BULLETIN

STATE TEACHERS COLLEGE

FREDERICKSBURG, VIRGINIA

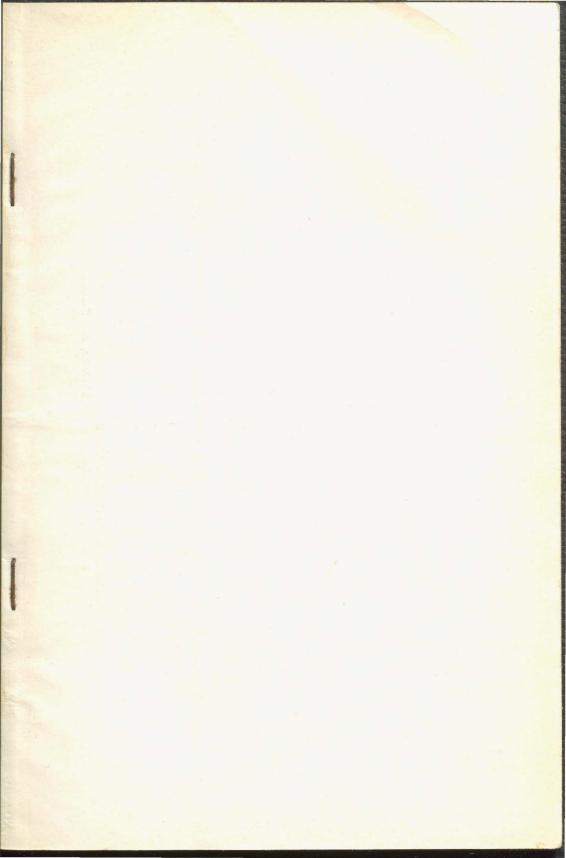


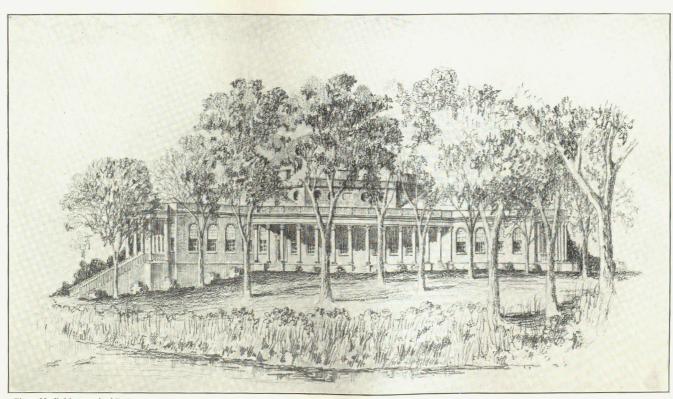
GENERAL CATALOGUE 1929-30

WITH ANNOUNCEMENTS
1930-31

Published Quarterly in January, April, June and October

Entered as second-class matter April 1, 1924, at the Post Office at Fredericksburg, Va., under the Act of August 24, 1912. Acceptance for mailing at special rate of postage provided for in Section 1103, Act of October 3, 1917, authorized July 18, 1918.





Chas. M. Robinson, Architect

DINING HALL NOW UNDER CONSTRUCTION, CONTAINS TWO STUDENT DINING ROOMS, FACULTY DINING ROOM, TEA ROOM, HOME ECONOMICS LABORATORIES, KITCHEN, AND STORAGE

BULLETIN

STATE TEACHERS COLLEGE

FREDERICKSBURG, VIRGINIA

Catalogue for 1929-30 Announcements for 1930-31

Session Opens September 23, 1930 Session Closes June 8, 1931

RICHMOND:
Division of Purchase and Printing
1930

"No conqueror can make the multitude different from what it is; no statesman can carry the world's affairs beyond the ideas and capacities of the generation of adults with which he deals; but teachers—I use the word in the wisest sense—can do more than either conqueror or statesman; they can create a new vision and liberate the latent powers of our kind."

-H. G. Wells.

MEMBER OF

AMERICAN ASSOCIATION OF TEACHERS COLLEGES

AND

The National Association of Commercial Teacher-Training Institutions

CALENDAR

19	30	19	31	1932
JANUARY	JULY	JANUARY	JULY	JANUARY
SMTWTFS	SMTWTFS	SMTWTFS	SMTWTFS	SMTWTFS
	1 2 3 4 5			
5 6 7 8 9 10 11 12 13 14 15 16 17 18	6 7 8 9 10 11 12 13 14 15 16 17 18 19	4 5 6 7 8 9 10 11 12 13 14 15 16 17	5 6 7 8 9 10 11 12 13 14 15 16 17 18	3 4 5 6 7 8 9 10 11 12 13 14 15 16
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26 27 28 29 30 31	27 28 29 30 31	25 26 27 28 29 30 31	20 27 28 29 30 31	31
FEBRUARY	AUGUST	FEBRUARY	AUGUST	FEBRUARY
		1 2 3 4 5 6 7		1 2 3 4 5 6
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16 17 18 19 20 21 22	17 18 19 20 21 22 23	22 23 24 25 26 27 28	16 17 18 19 20 21 22	21 22 23 24 25 26 27
23 24 25 26 27 28	24 25 26 27 28 29 30 31		23 24 25 26 27 28 29 30 31	28 29
MARCH	SEPTEMBER	MARCH	SEPTEMBER	MARCH
	. 1 2 3 4 5 6	1 2 3 4 5 6 7		6 7 8 9 10 11 12
2 3 4 5 6 7 8 9 10 11 12 13 14 15		8 9 10 11 12 13 14 15 16 17 18 19 20 21	6 7 8 9 10 11 12	6 7 8 9 10 11 12 13 14 15 16 17 18 19
16 17 18 19 20 21 22 23 24 25 26 27 28 29		22 23 24 25 26 27 28 29 30 31	13 14 15 16 17 18 19 20 21 22 23 24 25 26	20 21 22 23 24 25 26 27 28 29 30 31
30 31	28 29 30	29 30 31	27 28 29 30	27 28 29 30 31
APRIL	OCTOBER	APRIL	OCTOBER	APRIL
6 7 8 9 10 11 12		5 6 7 8 9 10 11	4 5 6 7 8 9 10	3 4 5 6 7 8 9
13 14 15 16 17 18 19	12 13 14 15 16 17 18	12 13 14 15 16 17 18	11 12 13 14 15 16 17	10 11 12 13 14 15 16
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MAY	NOVEMBER	MAY	NOVEMBER	MAY
4 5 6 7 8 9 10	2 3 4 5 6 7 8	3 4 5 6 7 8 9	1 2 3 4 5 6 7	1 2 3 4 5 6 7
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25 20 27 28 29 50 51	30	31	29 30	29 30 31
JUNE	DECEMBER	JUNE	DECEMBER	JUNE
1 2 3 4 5 6 7 8 9 10 11 12 13 14	1 2 3 4 5 6	1 2 3 4 5 6 7 8 9 10 11 12 13	6 7 8 9 10 11 12	5 6 7 8 9 10 11
15 16 17 18 19 20 21	7 8 9 10 11 12 13	14 15 16 17 18 19 20	13 14 15 16 17 18 19	12 13 14 15 16 17 18
22 23 24 25 26 27 28 29 30	14 15 16 17 18 19 20 21 22 23 24 25 26 27	21 22 23 24 25 26 27 28 29 30	20 21 22 23 24 25 26 27 28 29 30 31	19 20 21 22 23 24 25 26 27 28 29 30
	28 29 30 31			

THE COLLEGE CALENDAR

1930-1931

FALL QUARTER

1930
September 23, TuesdayFall Quarter begins
September 23, TuesdayRegistration of Freshmen
September 24, Wednesday Registration of Upper Classmen
September 25, ThursdayClasses begin
November 27, ThursdayThanksgiving (holiday)
December 20, Sat., 12 MChristmas vacation begins

WINTER QUARTER

1931
January 5, MondayWinter Quarter begins
February 22, SundayWashington's birthday (holiday)
March 18, WednesdayQuarter ends

SPRING QUARTER

March 19, Thursday	Spring Quarter begins
April 3, Friday	Spring vacation begins
April 7, Tuesday	Spring vacation ends
June 8, Monday	Quarter ends

SUMMER QUARTER—1931

First Term

June 15	, Monday	Summer Q	uarter be	gins	
July 18,	Saturday	First term	Summer	Quarter	ends

Second Term

July 20, M	onday	Second	term	Summer	Quarter	begins
August 22,						

TRAINING SCHOOL CALENDAR 1930-1931

FALL QUARTER

1930 September 15, Monday November 27, Thursday December 19, Friday	Thanksgiving (holiday)
Winter Quarter	R
January 5, Monday March 18, Wednesday	
Spring Quarter	
March 19, ThursdayApril 6, Monday	Easter holiday

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(State Superintendent of Public Instruction)	
Hon. Thomas D. Eason, Secretary	Richmond

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Mrs. Dalia L. Ruff	Dietitian	and Assis	tant Dean o	f Women
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NETTIE TALIAFERRO			Secretary to	the Dean

THE FACULTY

Morgan L. Combs, A.B., A.M., Ed.M., Ed.D...... President

A.B., University of Richmond; A.M., University of Chicago; Ed.M., and Ed.D., Harvard University. Teacher and principal in public high and elementary schools of Virginia; Teacher in private school; Superintendent of Schools, Buchanan County, Virginia, 1917-1922; Assistant State Supervisor Secondary Education for Virginia, 1922-1923; State Supervisor Secondary Education for Virginia, 1923-1926; Professor Secondary Education, Boston University, 1926-1927; Director Research and Surveys Virginia State Department of Education, 1927-1929; Professor of Education, College of William and Mary, Summer School, 1927; Professor of Education, George Washington University, Summer School, 1928; Chairman Virginia Committee Association of Colleges and Secondary Schools of the Southern States, 1923-1926; Contributing Editor, High School Quarterly, 1923-1926; Author and editor numerous survey reports, bulletins, and publications; President, State Teachers College, Fredericksburg, 1929—.

MICHAEL LOUIS ALTSTETTER, B.S., A.B., A.M., PH.D.

Dean of Instruction and Registrar

B.S., Lima College; A.B., and A.M., Ohio State University; Graduate Student, University of Chicago; Ph.D., George Peabody College for Teachers. High school principal and superintendent of schools in Ohio; High school instructor, principal, and superintendent of schools in Florida, 1920-1927; Instructor in Education, University of Florida, summer sessions, 1928 and 1929; Student instructor in History, George Peabody College for Teachers, 1928; Dean of Instruction and Registrar, State Teachers College, Fredericksburg, 1929—.

ELIZABETH W. BAKER, A.B., A.M., Ph.D. Professor of English

A.B., George Peabody College for Teachers; A.M., University of Chicago; Graduate Student, Columbia University; Ph.D., George Peabody College for Teachers. Teacher of English, Oak Cliff High School, Dallas, Texas; Teacher of Spoken English, Summer Faculty, Peabody College, 1920-1928; Author of "Spoken English and How to Teach it"; "Great Speeches" (ed.); "Oral English," a textbook for high schools and colleges; and various articles for educational journals; Professor of English, State Teachers College, Fredericksburg, 1928—.

Roberta Louise Barnett, B.S., M.A.

Associate Professor of Dramatics

A.A., Central College for Women, Lexington, Missouri; B.S., University of Missouri; M. A., Teachers College, Columbia University; Graduate from Department of Expression and student in Conservatory of Music, Grand River College, Gallatin, Missouri; Graduate in Ex-

pression and student in Conservatory of Music, Central College for Women, Lexington, Missouri; Student in Conservatory of Music, Stephens College, Columbia, Missouri. Teacher of Latin and French, Cameron High School, Cameron, Missouri, 1922-1924; Teacher of English and Dramatics, Bolton High School, Alexandria, Louisiana, 1924-1927; Associate Professor of Public Speaking, Reading and Dramatics, State Teachers College, Fredericksburg, 1928—.

RUTH I. BASS, B.S., M.A.,

Associate Professor of Physical Education

Graduate, Chicago Normal School of Physical Education; B.S., Teachers College, Columbia University; M.S., Iowa State University; Graduate Student, Harvard Medical School (summer session). Playground Supervisor, Fort Dodge, Iowa, summer 1919; Head of Department of Physical Education for Women, Penn College and Academy, Oskaloosa, Iowa, 1919-1923; Instructor in Physical Education, State Teachers College, Maryville, Missouri, 1924-25; Instructor Iowa State University, 1926-28; Head of Department of Physical Education, State Teachers College, Fredericksburg, 1928—.

Louise Boillin, B.S., M.A., Ph.D.,

Associate Professor of Physical and Health Education

Diploma, Sargent School of Physical Education; B.S., M.A., and Ph.D., Columbia University. Assistant Professor, Physical and Health Education, University of Iowa, 1921-1925; Head of Department of Physical and Health Education, State Teachers College, Fredericksburg, 1930—.

Mrs. Charles Lake Bushnell, B.A..... Dean of Women

B.A., University of Tennessee; Graduate Student, Teachers College, Columbia University. Professor of Latin, Reidsville High School, Reidsville, N. C.; Professor of English, Winthrop College; Principal, Gwynn School; Dean of Women, Synodical College, Fulton, Mo.; Dean of Women, Fredericksburg State Normal School, 1921-24; Dean of Women, State Teachers College, Fredericksburg, 1924—.

ROY SELDON COOK, B.S., M.S., PH.D. Professor of Science

B.S., M.S., and Ph.D., University of Virginia. Instructor in Science and Mathematics, Charlottesville High School; Principal of High School, Accomac, Va.; Professor, State Teachers College, Fredericksburg, 1916-1918; with A. E. F., 1918-1919; Professor, State Teachers College, Fredericksburg, 1919-1921; Instructor in Chemistry, Miller School, Miller School, Va., 1921-1922; Head of Science Department, State Teachers College, Fredericksburg, 1925—.

Graduate, State Normal School, Ada, Okla.; Ph.B., University of Chicago; M.A., University of Chicago; Graduate Student, University of Iowa. Head of English Department, and Principal of High School, Marietta, Okla., 1915-1918; Instructor in English, State Teachers College, Peru, Ncbraska, 1919-1921; Instructor in English, Iowa State College, Ames, 1922-1923; Instructor in English, State Normal School, Mt. Pleasant, Mich., 1923-24; Head of English Department, State Teachers College, Fredericksburg, 1924—.

OSCAR HADDON DARTER, A.B., A.M. .. Professor of Social Science

Carson-Newman College, Jefferson City, Tenn.; Diploma, State Normal School, Ada, Okla.; Student, University of Oklahoma; A.B., State Teachers College, Ada, Okla.; A. M., Teachers College, Columbia University. Superintendent of Mannsville High School, Mannsville, Okla., 1917-18; Instructor in A. E. F., France, 1918-19; Superintendent of Russett Consolidated High School, Russett, Okla., 1919-21; County Superintendent, Johnson County, Okla., 1921-23; Superintendent of Tupelo High School, Tupelo, Okla., 1923-25; Instructor in State Teachers College, Ada., Okla., summers, 1922-23-24-25; Head of History and Social Science Department, State Teachers College, Fredericksburg, 1926—.

James Harvey Dodd, A.B., A.M., Ph.D., Professor of Commercial Education

A.B., Accounting and Business Administration Department, Bowling Green Business University; A.M., and Ph.D., George Peabody College for Teachers; Student Vanderbilt University and Northwestern University. Instructor, summer sessions, Peabody College and Bowling Green Business University; Professor of Economics and Sociology, Ward-Belmont School, Nashville, Tenn.; Associate Professor of Business Administration, Franklin College, Franklin, Indiana; Professor of Commercial Education and Head of Commercial Department, State Teachers College, Fredericksburg, 1928—.

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B.S., University of Tennessee; M.A., in Fine Arts, Peabody College; Travel and study in Europe summer 1928. Instructor in County High School, Fayetteville, Tenn.; Departmental Teacher of Art, Winston-Salem, N. C.; Assistant in Fine Arts, Peabody College, summer 1925; Graduate Student and Teacher of Art in Demonstration School, Peabody College, 1925-26; Instructor in Art, East Tennessee State Teachers College, summers 1926 and 1927; Associate Professor of Fine Arts, State Teachers College, Fredericksburg, 1926—.

^{*}On leave, 1929-30.

MARY PHOEBE ENDERS, B.S.... Instructor in Physical Education

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EVA TAYLOR EPPES,

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Graduate in Piano, Harmony, English, and History, Southern College, Petersburg, Va.; Graduate Cornell University Music Department; Voice, Jean Trigg, Richmond; Voice, Helen Allen Hunt, Boston; Voice, Edouard Albion, Washington, D. C.; Graduate Student, University of Virginia, summer 1928; Student New York University, summer 1929. Teacher of Piano, Waverly High School, Waverly, Va.; Supervisor of Music, Petersburg, Va.; Choir Work; Assistant Supervisor of Music, Richmond; Director of Music, Fredericksburg State Normal School, 1922-24; Director of Music, State Teachers College, Fredericksburg, 1924—.

WILLIAM N. HAMLET, C.E..... Professor of Mathematics

C.E., Virginia Military Institute; Special courses in Mathematics, University of Virginia and Cornell University; Special course in Mathematics and Supervision, Teachers College, Columbia University. Principal of high schools at Ashland, Va., and Lonoke, Ark.; Instructor in Science in State Summer Schools; Assistant Principal and Head of Science Department, John Marshall High School, Richmond; Professor of Analytical Chemistry in Department of Pharmacy, Medical College of Virginia; Director of Analytical Chemistry, Medical Department, Medical College of Virginia; Superintendent of Schools, Lonoke, Ark.; Head of Department of Mathematics and Science, State Normal School, Fredericksburg; Head of Mathematics Department, State Teachers College, Fredericksburg, 1925—.

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[†]On leave, 1930-31.

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*Burt Weed Loomis, B.S., M.A.,

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^{*}Candidate for Ph.D. degree in August 1930.

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SALLY H. NORRIS, B.S.,

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Mrs. Frances W. Pogue, B.A., B.S.S., M.A.,

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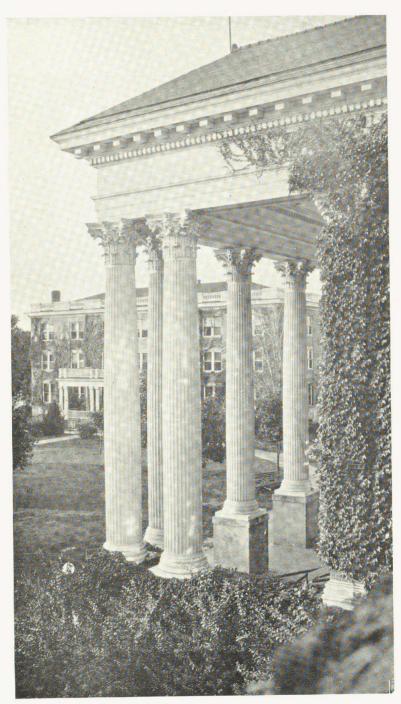
Graduate State Teachers College, Edmond, Oklahoma; B.S., University of Oklahoma; M.A., George Peabody College. Instructor in public schools of Texas and Oklahoma. Principal of Walker-Caldwell Elementary School, Breckinridge, Texas, 1920-24. Associate Professor of Education, John Tarleton Agricultural College, 1925-29. State Teachers College, Fredericksburg, 1929—.

*Martha Robins, B.E., M.A.,

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^{*}On leave, 1929-30.



LOOKING NORTH THROUGH QUADRANGLE



Walkway Leading to Open Air Theatre

of Illinois; Teacher of History and Civics in schools of Urbana, Ill.; Americanization work, Urbana, Ill.; Professor of Social Science and Education, State Teachers College, Fredericksburg, 1926—.

Mrs. Dalia L. Ruff... Dietitian and Assistant Dean of Women

State Normal School, Farmville, Va. Teacher in public schools of Virginia, 1906-11; Teacher in high schools of North Carolina, 1911-18; State Normal College, Greensboro, N. C.; Fredericksburg State Normal School, 1919-24; Dietitian and Assistant Dean of Women, State Teachers College, Fredericksburg, 1924—.

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A.B., B.O., and M.O., Union University, Jackson, Tenn.; M.A., and Ph.D., George Peabody College. Author of textbooks in English and Literary Charts; Head of English Department, Union University, 1919-24; Head of English Department, Mississippi College, 1925-27; Head of English Department, Oklahoma Baptist University, 1927-29; Head of English Department, State Teachers College, Fredericksburg, 1929—.

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Graduate of Piano, Harmony, and Theory of Music, Fredericksburg College; Pupil of Jacob Reinhardt, Richmond; Student, Cornell University, Summer Session; Summer work, West Chester, Pa.; Summer work, Beechwood School, Jenkintown, Pa.; Voice, Jean Trigg, Richmond. Teacher Piano, Woman's College, Richmond; Teacher Piano, Fredericksburg State Normal School, 1911-24; Instructor in Instrumental Music, State Teachers College, Fredericksburg, 1924—.

RACHAEL WINGFIELD, B.S.,

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Walter Jorgensen Young, A.B., A.M., Ph.D.,

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A.B., University of Richmond; A.M., Ph.D., University of Pennsylvania. Head Department Philosophy and Education, Hampden-Sidney College; Head Department Philosophy, Psychology, and Education, University of Richmond; Acting Superintendent City Schools, Suffolk, Va.; Professor of Education and Social Science, Fredericksburg State

Teachers College; Professor of Elementary Education, Winthrop College, S. C.; Head Department of Psychology and Education, Henderson State Teachers College; Professor Elementary Education, State Teachers College, Fredericksburg, 1930—.

TRAINING DEPARTMENT

C. ALLMAND EDWARDS, B.A., M.A.,

Principal of Campus Training School

B.A., Randolph-Macon College; M.A., Teachers College, Columbia University; Graduate Student, Teachers College, Columbia University. Teacher of English, John Marshall High School, Richmond, 1907-1909; Principal, Toano High School, Toano, Va., 1910-1915; Principal, Burkeville High School, Burkeville, Va., 1915-17; Principal, Ashland High School, Ashland, Va., 1922-24; Principal, Waverly High School, Waverly, Va., 1926-28; Principal of Campus Training School, State Teachers College, Fredericksburg, 1928—.

HELEN W. CARMICHAEL. Supervisor Falmouth Training School

Graduate, State Normal School, Farmville; Student, Teachers College, Columbia University. Teacher in elementary schools, Bristol, Va.; Supervising Teacher, Grade Four, Fredericksburg Normal Training School, 1911-19; Demonstration Teacher, Grades Four and Five, Fredericksburg Summer School, 1918; Supervising Teacher, Training School, State Teachers College, Fredericksburg, 1923-24; Supervisor, Falmouth Training School, State Teachers College, Fredericksburg, 1924—.

ELINOR L. HAYES, B.S.,

Supervisor Primary Grades, Campus Training School

B.S., State Teachers College, Fredericksburg; Student, University of Virginia, Summer School; Extension Courses, College of William and Mary; Special Course in Primary Supervision, Teachers College, Columbia University. Principal, Rappahannock Graded School, Westmoreland County, Va.; Teacher, George Wythe and Armstrong Schools, Elizabeth City County, Va., 1919-23; Supervisor Primary Grades, Lee Hill School, Spotsylvania County, Va., 1924-25; Supervisor, Falmouth Training School, Falmouth, Va., 1926-27; Supervisor, Grades Two and Three, Campus Training School, State Teachers College, Fredericksburg, 1928—.

WILLIAM HENRY MAY, B.A.,

Supervisor High School Department and Director of Athletics, Campus Training School

B.A., Duke University. Teacher in public schools, York County, Pa.; Assistant in English, Duke University, 1925-26; Member Coach-

ing Staff, Duke University, 1925-26; Supervisor High School Department and Director of Athletics, Campus Training School, State Teachers College, Fredericksburg, 1929—.

HELEN MILLS, B.S., M.A.,

Supervisor Mathematics and Science, Campus Training School

Graduate, State Normal School, Fredericksburg; Student, University of Virginia, Summer School, 1922-23-24; B.S., State Teachers College, Fredericksburg; M.A., Teachers College, Columbia University. Assistant Principal and Teacher of Mathematics and Science, High School, Marye, Va., 1921-24; Principal High School, Marye, Va., 1925-26; Supervisor of Mathematics and Science, High School Department, Campus Training School, State Teachers College, Fredericksburg, 1926—.

MURIEL IRENE SANDERS, B.A.,

Supervisor of Languages, Campus Training School

B.A., Westhampton College, University of Richmond; Graduate Student, University of Richmond, Summer Session; Graduate Student, Columbia University. Teacher, Suffolk High School, Suffolk, Va., 1922-25; Teacher, John Marshall High School, Richmond, Summer 1926; Teacher, Glen Allen High School, Glen Allen, Va., 1925-27; Supervisor of Languages, High School Department, Campus Training School, State Teachers College, Fredericksburg, 1927—.

KATE G. TRENT, B.S.,

Supervisor First Grade, Campus Training School

B.S., State Teachers College, Farmville. Elementary teacher in public schools, Richmond, 1922-24; Assistant Supervisor, First Grade, State Teachers College, Farmville; Supervisor, Training School, State Teachers College, Farmville, Summers 1926 and 1927; Supervisor, Grade One, Campus Training School, State Teachers College, Fredericksburg, 1926—.

M. Josephine Jerrell White, B.S.,
Supervisor Sixth and Seventh Grades, Campus Training School

B.S., State Teachers College, Fredericksburg; Student, University of Pennsylvania, Summer School; Teachers College, Columbia University, Summer School. Supervisor, Primary and Grammar School, Hopewell, Va., 1917-22; Principal elementary school, and Supervisor Seventh Grade, 1922-24; Supervisor elementary school, Falmouth, Va., 1924; Professor of Elementary Education, State Teachers College, Fredericksburg, 1925-26; Elementary Supervisor, Lee Hill Training School, Spotsylvania County, Va., 1926-27; Supervisor, Grades Six and Seven, Campus Training School, Fredericksburg, 1928—.

BERYL BARBER WILLIS, B.S.,

Supervisor Fourth and Fifth Grades, Campus Training School

Graduate and Post-Graduate, Richmond Training School for Kindergartners; B.S., State Teachers College, Fredericksburg. Teacher in elementary public schools of Fredericksburg, seven years; Kindergarten teacher, Richmond, one year; Supervisor, Grades Four and Five, Campus Training School, State Teachers College, Fredericksburg, 1924—.

FACULTY COMMITTEES

Session 1929-30

Alumnae	B. Willis, Wingfield, Darter, Enders, Hayes, Mills, Norris	
Assembly	_Cook, Loomis, Eppes	
Athletics	Bass, May	
Auditing Committee for Student		
Activities	_Wakefield, Pogue	
Battlefield	_Barnett, Duggan, Bushnell	
Bullet		
Buildings and Grounds	_Hamlet	
Choral Club	Eppes	
Public Functions	Eppes, Stull, Enders, Shankle, Bushnell, Hamlet	
Curricula	-Altstetter, Cook, Loomis, Dodd, Baker, Stull, Edwards, Bass	
Joint Council	_Bushnell, Altstetter, Cook	
Library	Altstetter, Wingfield, Shankle, Edwards, Baker	
Publicity	McCleary, Kramer, Altstetter, Shankle	
Registration	Altstetter, Bass, Baker, Barnett, Darter, Dodd, Duggan, Eppes, Hamlet, Johnson, McMurtry, Norris, Wakefield, Hatchett	
Social Functions	Bushnell, Barnett, Hamlet, Tanner	
Student Advisory	Cook, Enders, Kramer, Loomis, McKen- zie, Ramey	
Testing and Guidance Program	Kramer, Edwards	
Y. W. C. AWakefield, Ramey		
	is ex-officio member of all committees.	

CLASS ADVISERS

Senior ClassMi	ss McMurtry
Junior ClassDr	. Stull
Sophomore ClassMi	ss Enders
Freshman ClassMi	ss McKenzie

OFFICERS STUDENT ACTIVITIES

Session 1929-30

Y. W. C. A.

Y. W. C. A.												
CLARA BOYD WHEELERPresidentMURIEL HOWARDVice PresidentURLA BRYANSecretaryVIRGINIA HARDINGTreasurer												
THE BULLET												
Evelyn Thornton												
STUDENT GOVERNMENT												
Grace Taylor President Daisy Hamlin Vice President Aurelia Leigh Secretary Garnett Barnes Treasurer												
THE BATTLEFIELD												
Margaret Quinn Editor-in-Chief Audrey Steele Business Manager												
Class Representatives												
SENIOR CLASS												
JUNIOR CLASS												
SOPHOMORE CLASS												
FRESHMAN CLASS Virginia Dance, President Ina Brothers Maurine Jones												

STATE TEACHERS COLLEGE

ATHLETIC ASSOCIATION

CARRIE DUNKUM															Provident
TIDELE I PALZGRAF.													T	7:	 D . 1 .
DARA TIARRIS															C
Edith Richardson				* 1		٠			*	٠	*		٠.		 Treasurer

GENERAL INFORMATION

Purpose

The State Teachers College at Fredericksburg was founded primarily for the purpose of training teachers and administrators for the schools of the Commonwealth and for promoting the general educational interests of Virginia. Every organization and activity within the institution exists in order that this purpose may be realized.

At the same time it welcomes students from any state or country and sends its teachers wherever they may be called. Students come to this college from many states, and its graduates go in large numbers into neighboring states and in smaller numbers into distant states and countries.

The schools of the State and Nation are demanding teachers of broader scholarship and training than ever before. In order to meet this demand this college offers, in addition to the regular curricula for elementary and high school teachers, supervisors, and principals—special curricula for the preparation of teachers, supervisors, and specialists in the fields of Commercial Education, Physical Education, Music, Home Economics, and Art. All courses are based on a foundation of thorough scholarship, and through opportunities for electives afford a general liberal education.

This institution seeks at all times to keep fully abreast of the progress in education, but in keeping up with the new it is aware of the importance of the fundamentals upon which all education of a formal character is based. It attempts to conform in general to the standards of liberal arts colleges, particularly with reference to admission requirements, preparation of faculty, adequacy of equipment, and the quality of work done, the chief difference being that this college endeavors to vitalize and professionalize all instruction.

This institution has never been better equipped for serving the State than it is at present. Its doors are ever open to young people who desire to prepare themselves for the great profession of teaching and at the same time secure what

might be termed a liberal education at an exceedingly low cost, or to those who desire vocational training in business.

Location and History

The college is strategically and ideally located in the heart of the most historic section of America, and within fifty miles of the Capital of the Nation and the Capital of Virginia. Accessibility to these points enables students and faculty to take advantage of the libraries, art galleries, theatres, and other educational and cultural facilities in these two great centers of culture. Fredericksburg is also easily accessible to Alexandria, Mount Vernon, Wakefield, Stratford, University of Virginia, Baltimore, Philadelphia, and other places of historical significance and note.

The campus, comprising seventy-five acres, is situated on the famous Marye's Heights, overlooking the city of Fredericksburg, and commanding a panoramic view never to be forgotten. The position of the buildings gives them a commanding appearance, bringing out in strong relief the massive

beauty of the architecture.

In the rear of the campus deep wooded ravines threaded by crystal streams add a picturesqueness to the college grounds seldom to be seen. Beautiful groves, lovely valleys, murmuring streams, and vine-clad slopes conspire to make it one of the most beautiful and alluring campuses in the entire country.

Fredericksburg and vicinity have been prominently associated with every important period of American history from the time Capt. John Smith sailed up the Rappahannock River in 1608, until the present. The very spot on which now stands the college buildings once stood "Seacobeck" an Indian village, visited by Capt. Smith and his party in 1608.

The old Sunken Road at the base of the Heights in front of the college, the Confederate Cemetery at the foot of the hill, the breastworks, and gun emplacements on the crest of the hill, and the cannon balls and other relics that are found from time to time, constitute mute but eloquent testimony of the two bloody battles which were staged on the heights now occupied by the campus, during the War Between the States.

This campus, located as it is on the highest point in Tidewater Virginia, furnishes an eminence from which one may visualize no less than three centuries of the Nation's history as though looking through a vista filled with events and memories crystallized and imperishable, consisting of the innumerable shrines in and around Fredericksburg, hallowed by the valiant deeds of the great men and women who adorn

the pages of history.

The following are some of the places in full view of the college visited by thousands of tourists from all over America and from foreign countries, every year: The boyhood home of George Washington, where he cut the cherry tree; the home and burial place of his mother; "Kenmore," the home of his only sister, Betty Washington Lewis; "Chatham," so long associated with romance and war, the headquarters of the commander of the Army of the Potomac, the favorite visiting place of George Washington, where Robert E. Lee courted his wife, and where Count Zeppelin, an attache of the Northern Army, sent up at the battle of Fredericksburg, a balloon carrying a human being; the first Apothecary Shop in America; the old slave block; the home of Matthew Fontaine Maury; the Rising Sun Tavern; the National Cemetery, where sleep not less than 13,000 of the Northern heroes of the Civil War, who lost their lives on adjacent battlefields; Confederate Cemetery where rest the remains of 5,000 soldiers; "Brompton," the headquarters for the Confederates; "Greenway," General Burnside's headquarters; Wallace Hill, where Lincoln reviewed his troops; historic Falmouth, the site of a prison camp during the Revolutionary War, and the home of the first millionaire in America; the law office of James Monroe; the home of Matthew Fontaine Maury; and many other places too numerous to mention.

The United States Government has established a Battlefield Park in the Fredericksburg area, and is spending large sums suitably marking its battlefields—Chancellorsville, Wilderness, Spotsylvania Court House, Salem Church, and Fred-

ericksburg.

Considering its historical significance, and the fact that it is situated in one of the most accessible and cultural communities in America, it would be difficult to find a more fitting place for a college, or an environment more inspiring. Here the old and the new are happily blended into a progressive and interesting community of approximately 10,000 people, surrounded by historic shrines and crowned by a halo of golden memories capable of inspiring all who enter its gates.

Accessibility and Transportation

Because of its central location and its excellent transportation facilities, Fredericksburg is one of the most accessible cities in Virginia. The Richmond, Fredericksburg and Potomac Railroad, through its excellent passenger service, extends to Fredericksburg the enormous facilities of its connections—the Pennsylvania Railroad; Chesapeake and Ohio Railway; Atlantic Coast Line Railroad; Seaboard Air Line, Virginia Central, and Southern Railways. The city is connected with the Capitals of the Nation and the State not only by the best railway line in the State, but also by the great Quebec-Miami International Highway known as United States Route No. 1. The many bus lines offer convenient and rapid transportation to all parts of the State and country.

This college is nearer the Capital of the Nation and the Capital of the State than any other State college, and reduced railroad fare on round-trip week-end tickets extended to students enables them to visit these cities and intermediate points at comparatively little expense. It also makes it possible for them to take advantage of the libraries, art galleries, theatres, and other

educational facilities in Washington and Richmond.

Climate and Health

Fredericksburg enjoys a delightful climate. Its latitude and proximity to the Chesapeake Bay and other large bodies of water insure cool breezes in summer and a mild climate in winter. The winters are short and seldom are the days that are too cold for outdoor sports.

It has an ample supply of pure water, and actual records attest the fact that never an epidemic has visited its people.

Buildings

The main buildings of the college are Frances Willard Hall, Virginia Hall, Betty Lewis Hall, Monroe Hall, Student Service

Building, Chandler Hall, Dining Hall, Practice House, Central Power and Laundry building, President's home, and faculty homes.

Frances Willard Hall is the largest single dormitory and accommodates 225 students. The college infirmary is located on the second floor of this building. On the first floor are student parlors, a club room, and recreation hall.

Virginia Hall contains rooms to accommodate 110 students. On the first floor are the offices of the President, Dean of Instruction, the Registrar, Treasurer, Student Activity Rooms, the Book and Supply Room, Club Room, Faculty and Board Room, Post Office and the Library. With the exception of the office of the Dean of Women which is located on the second floor, the second and third floors are used exclusively for students.

Betty Lewis Hall is a comparatively new dormitory and is used exclusively for students, accommodating 110.

Monroe Hall contains classrooms in which are housed the various departments of instruction. This building also has study rooms for day students. In the basement is the gymnasium. An auditorium with a seating capacity of 900 is located on the second floor.

The Dining Hall, a new building containing two student dining rooms, a faculty dining room, tea room, home economics laboratories, kitchen, storage, etc., is now under construction. This building will be the largest and the most monumental of all the buildings on the campus. It is situated on a high elevation directly opposite Monroe Hall and will complete the Quadrangle. It is to be connected with the opposite side of the campus by a colonnade walkway.

Chandler Hall, the new training school building, is conveniently located on the campus and is fully equipped and modern in all of its appointments. It provides the best facilities for teacher-training both through observation and demonstration lessons and through extended teaching by the students in training. This includes every grade of work from the first year elementary through high school. Lesson-plans are required of the student-teachers, conferences are held, criticisms given and standard educational tests applied to the teaching results. Students are also familiarized with the practical use of scientific methods of grouping and

classifying pupils so as to permit the maximum progress on the part of each.

The Swimming Pool is the first unit of the Student Service Building and is modern in every respect—commodious, tile lined, terrazza floors, splash trough, showers, electric dryers, dressing rooms, director's office, spectators' gallery, supply and storage room, chlorination, filtration and heating plants. The pool is available to all students for recreational and instructional purposes. It is under the direct supervision of the Physical Education Department, and instructors or life guards are on duty at all times the pool is open.

The Central Power and Laundry Building contains the central heating plant, the hydraulic and electric machinery and coal storage bin. The entire second floor is occupied by the laundry, to which has been added recently considerable additional equipment.

The Open-air Theatre is one of the loveliest and most attractive spots on the campus during the spring, summer, and early fall. It is built of reinforced concrete, with ample stage and dressing rooms, and located as it is in a natural amphitheatre in a beautiful grove, is shaded at all times. The Coffer-Miller Players said of it: "One of the most beautiful spots in which we have played, and the only open-air theatre in which the acoustics are perfect." Students use this theatre for amateur performances and the college uses it for the June and summer quarter commencements, and on various other occasions.

Home Economics Practice House—A cottage located conveniently on the campus is now being converted into a Home Economics Practice House. Here students will have opportunity for actual experience in home making. Groups of students majoring in home economics will live in this practice house for a period of at least one quarter. They will be responsible for the operation of the home under the direction of one of the home economics teachers.

The President's Home, which has recently been renovated, is located on one of the most beautiful sites on the campus, overlooking the entire city and Rappahannock Valley.

Equipment

The equipment in each department is up-to-date and sufficiently complete to insure the highest grade of work. This consists of laboratories, library, gymnasium, play-grounds, tennis courts, swimming pool, an athletic field, training school facilities, school garden, tea room, infirmary, home economics practice house, etc.

The library is selected to meet the requirements of a modern educational institution. A trained librarian and student assistants are constantly in attendance to render assistance to students in their reading and reference work. New volumes and reference material are constantly being added as needed.

A branch library is also maintained in the Training School which affords a wide range of reading and study material for both pupils and supervisors in this institution.

The tea room is sponsored by the Home Economics Department, and is a very popular resort for both students and faculty.

The infirmary is modern and well-equipped and in charge of a resident nurse. It is available to all students without extra cost.

Recreational Facilities

This is a delightful place in which to spend one's college days. The social and recreational facilities are unexcelled—spacious campus, beautiful groves, athletic field, tennis courts, gymnasium, open-air theatre, swimming pool, available golf links, receptions, tours, entertainments, delightful home life—everything possible is done to insure the contentment and happiness of the student group.

Twelve Salient Reasons for Selecting This College

- 1. High standard and professionalized courses.
- 2. Strong faculty.
- 3. Unusual library advantages.
- 4. Special effort to assist students in securing desirable positions.
- 5. The low cost in this College puts a good education within the reach of practically every student willing to make the most of his opportunities. The total cost, due to State aid, is about one-third that of a privately endowed college.

6. Available student aid positions and loans.

7. Modern and well equipped dormitories. Every room is an outside room equipped with hot and cold water, single beds, and built-in closets.

8. Good and well balanced meals prepared under the direction

of an expert dietitian.

9. Cool and delightful location; an environment that is both inspiring and romantic because of its colorful past and peculiar blending of the life of early Colonial days with the life of today in a manner to be found nowhere else on the American Continent.

10. Strategically situated, accessible to Washington, Richmond, Mt. Vernon, Alexandria, and other points of interest and

importance.

11. Social and recreational facilities unsurpassed—tennis courts, athletic field, gymnasium, commodious and attractive swimming pool, open-air theatre, and available golf links.

12. Superior health record; college physician, trained nurse, and infirmary available to all students without extra cost.

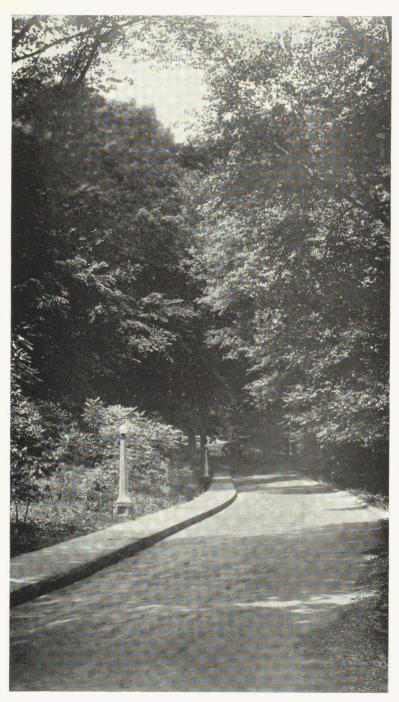
Standing of Graduates

This is a standard A-class senior teachers college, a member of the American Association of Teachers Colleges, and the National Association of Commercial Teacher-Training Institutions. Its graduates are approved by all accrediting agencies for teachers colleges, and are eligible for the Collegiate Professional Certificate, the highest certificate issued by the Virginia State Board of Education.

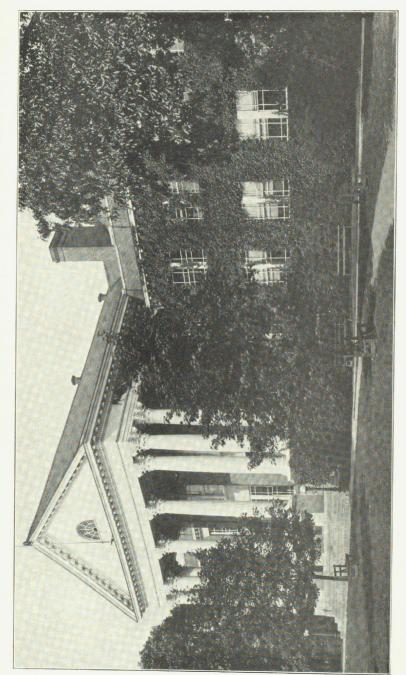
The splendid records made by the graduates of this institution in some of the leading universities of the country constitute

ample testimony of the thorough training offered here.

It is the purpose of the administration and the faculty to maintain a high standard of scholarship and professional training. Admission may be denied those who appear unfit by reason of scholarship, health, temperament or character. Promotion and graduation are conditioned upon maintenance of good scholarship and indication of teaching ability on the part of those preparing to teach. It is the aim of the college not only to serve the students, but to safeguard the interests of children they will later teach.



DRIVEWAY THROUGH THE CAMPUS



ACADEMIC BUILDING

Expenses

	Fall	Winter	Spring
	Quarter	Quarter	Quarter
Board, Room, Heat, Light, Laundry.	\$ 75.00	\$ 75.00	\$ 75.00
Matriculation and college fees			
	-	-	
	\$100.00	\$100.00	\$100.00

Each quarter is arranged to cover the same amount of time as far as practicable, therefore the board has been divided into three equal amounts of \$75.00 for each quarter. It is believed that this will be found more satisfactory than the old method of charging more for board the first quarter than for the second and third quarters. The total is the same as heretofore—\$225.00 for the nine months' session.

No tuition fees are charged Virginia students who have taught in Virginia for two years or promise to teach in the State for that length of time. Non-residents of Virginia and those not preparing to teach are charged a tuition fee of \$10.00 a quarter in addition to the above expenses.

ITEMIZED EXPENSES

Board.—The charge of \$75.00 a quarter or \$225.00 for a session of nine months covers all living expenses, i. e., furnished room, board, heat, light, laundry, medical fees, entertainment, etc.

Board is payable in advance at the beginning of each quarter. For the convenience of patrons who find it impossible to pay board for a quarter in advance, however, special arrangements may be made with the Treasurer to pay by monthly installments in advance.

Fees.—Matriculation and college fees of \$25.00 a quarter or \$75.00 for a session of nine months cover all fees with the exception of small laboratory fees as stated in connection with certain courses in the catalogue. All fees are payable quarterly in advance.

Books and Supplies.—Books and supplies are furnished by the college at wholesale price plus a small overhead charge for handling.

Absence.—No reduction will be allowed for board for an absence of less than three weeks, and then only in case of sickness or an emergency.

Accessories.—Each student is expected to furnish soap, napkins, and towels.

Diplomas. Degrees, and Certificates.—Diplomas and degrees are furnished graduates at actual cost-\$1.25 for the professional diploma and \$1.50 for the Bachelor of Science degree. Both are engraved on genuine parchment. No charge is made for a certificate.

No diploma, degree, or certificate is granted until all money due the college is paid or secured.

Checks.—Checks for board and fees should be made payable to Treasurer, State Teachers College. Receipts are given for all funds received.

Admission Requirements

The following classes of students are eligible for admission to the college:

1. *Graduates of accredited public or private high schools.

2. Holders of First Grade or higher certificates issued by the

Virginia State Board of Education.

- Those who pass the college entrance examination. This examination may be taken after reaching the college if arrangements are made in advance for same, or may be given by the Virginia State Board of Education or the College Entrance Examination Board.
- 4. Students transferring from other standard colleges.
- Experienced teachers and students twenty years of age or older who cannot meet the usual entrance requirements of the

1. Students wishing to major or minor in Latin or French must submit at least two high school units in these subjects.
2. One unit in Algebra and one unit in Plane Geometry are pre-

^{*}While graduation from an accredited high school is sufficient for general admission to this college, in some cases additional requirements are set up for admission to special curricula as follows:

requisite for those contemplating majoring or minoring in Mathematics, and one additional unit in Business Arithmetic and one in Advanced Algebra are recommended.

college may enter as special students under certain conditions. Full particulars will be furnished on request.

Directions for Admission

An application blank is provided in the back of this catalogue. In order to register fill in and return this blank and a room will be reserved. The return of this simple form, properly filled in, completes all requirements. Registration is completed at the college on registration day.

Transfer of Credits

Credits are accepted from other standard colleges wherever they conform to the requirements set up in any given course in this institution. Liberal substitutes are allowed under the head of general electives. At least one year of residence (three quarters) is required for a diploma or degree.

Students completing the two-year curricula at this college are admitted to other professional colleges as candidates for the Bachelor of Science degree. Students who are graduates of the four-year curricula here with the Bachelor of Science degree are admitted to other colleges as candidates for the Master of Arts or Master of Science degrees.

Day Students

The proximity of the college to the city of Fredericksburg makes it perfectly feasible for students living in the city to attend as day students.

The college does not assume any responsibility for boarding arrangements or social direction of students who do not live in the dormitories. Day students, of course, will be subject to the same academic regulations as boarding students. Comfortable quarters are provided for these students where they may study and eat their lunches if desired.

Room Assignment

As far as possible students are permitted to select their roommates. A reasonable period is allowed at the beginning of each quarter during which adjustments, such as change of room or roommate, may be made. This privilege is granted because the college feels that students can work most satisfactorily and be most contented where they have this opportunity. The college reserves the right, however, of making shifts or adjustments whenever it deems it advisable or necessary.

Student Advisory System

Experience has demonstrated that college students, especially beginners, need to be advised. As soon as freshmen register after reaching the college they are assigned to faculty advisers with whom they consult with reference to the details of the curriculum they wish to pursue, sequence of studies, etc. The adviser plans with them the daily program for the following session. This plan insures a clear understanding of the work on the part of the student just entering college and prevents loss of time for adjustments after classes have begun. All freshmen are required to consult a faculty adviser.

Opportunity to consult an adviser is also provided for upper classmen who are strongly urged to avail themselves of this ser-

vice. With these students it is optional, however.

Scholarships, Aid Positions, and Loans

This college deems it a privilege to be permitted to assist worthy young people in obtaining a coveted education. Through its friends and through successive legislative appropriations the college has accumulated loan funds available to the extent of several thousand dollars each year. In fact, it stands ready to say to earnest students who are eligible for admission and are not in position to meet their entire expenses that it can show them a way to obtain a full college education. Inquiries from this class of students are welcomed.

State Scholarships.—The State offers free tuition to all applicants of Virginia who have taught, or expect to teach, in the public schools of Virginia for two years.

The Chandler Scholarship.—The late President of the college, Algernon B. Chandler, in his will made a bequest of \$1,000 to the college to be invested by the Treasurer, the proceeds to be used annually toward the education of some junior or senior stu-

dent. This student is to be selected by the President of the college, taking into consideration the following points: scholarship, personality, attitude, and inability to continue college without help.

Y. W. C. A. Scholarship.—The Young Women's Christian Association of the college has established a special scholarship valued at \$100.00 to be used by a worthy senior or sophomore completing a two-year course. This loan bears two per cent interest and is payable within one year after graduation when it will again be loaned to another, thus perpetuating the scholarship. This loan is to be awarded by the President of the college and the administrative officers of the Y. W. C. A.

The Matthew Fontaine Maury Scholarship.—The Matthew Fontaine Maury Scholarship was established by the Chapters of the Fourth and Fifth Districts Virginia Division of the United Daughters of the Confederacy as a memorial to Commodore Maury, who was born in Spotsylvania county within ten miles of Fredericksburg. The money is loaned on the personal note of the student receiving it, bears no interest, and is payable at the convenience of the borrower. The applicant must be the lineal descendant of a Confederate veteran and a resident of the Fourth or Fifth District Virginia Division U. D. C. The value of this scholarship is \$150.00 a year. Application should be made to Mrs. Edwin Goffigan, Chairman Committee on Education, U. D. C., Cape Charles, Va.

The Virginia Division United Daughters of the Confederacy Scholarship.—The Virginia Division Scholarship of the U. D. C. is given to graduates of accredited Virginia high schools. Such graduates, to be eligible, must be lineal descendants of Confederate veterans, but may register from any county in the State. Value \$135.00. Application should be made to Mrs. Edwin Goffigan, Chairman Committee on Education, U. D. C., Cape Charles, Va.

Kate Waller Barrett Fund.—The Daughters of the American Revolution have established scholarships totaling \$1,000 at this college, of which \$300.00 is available to junior or senior students. This fund is known as the Kate Waller Barrett fund, with the Washington-Lewis Chapter of Fredericksburg part contributors. Application should be made to Mrs. James S. Jones, Chairman, Chatham, Va.

Service Loving Cup.—Through the interest and generosity of the Fredericksburg Kiwanis Club a silver loving cup is awarded each year to the student who, in the judgment of the faculty, has contributed most to the promotion of the interests of the college during his stay here.

State Loan Fund.—A student loan fund is made available through appropriations by the State Legislature. Loans up to \$200.00 a session may be secured on proper recommendation. Those desiring to borrow from this fund should make application to the President of the college.

Employment.—The college desires to aid, as far as possible, all students who are unable to finance their education, and with this aim in view employment scholarships have been established which carry an allowance of \$115.00 for the session. These aid positions consist of light work in the dining room, supply room, post office, library, laboratories, mimeograph department, and offices. In this way students, without interfering with their college work, are able to help defray their expenses. Since these scholarships are limited, it is impossible to supply the demand for assistance of this character, but the President of the college will give careful consideration to every request and aid each student to the fullest extent possible. The college is also in a position to provide or find some employment on the hour or day basis.

Commencement

Formal commencement exercises occur during the last week of the spring and summer quarters. They include commencement address, baccalaureate sermon, class-day exercises, senior class play, alumnae meeting, exhibits, delivery of diplomas and degrees, etc. Students and faculty are expected to remain at the college during the commencement exercises, and are required to do so unless excused by the President of the college.

Miscellaneous Notes

Student's baggage should be marked plainly with name and address—State Teachers College, Fredericksburg, Virginia.

The school bus in charge of a reliable driver will meet as many trains as practicable on September 22 and 23. If the bus

cannot be located on arrival at Fredericksburg station take a taxi

to the college. The charge is 25c.

Report immediately to the Dean of Women, Room 207, Virginia Hall, on arrival at the college. She will assign students to their rooms. Also turn over trunk checks and 35c for drayage to the Dean of Women and arrangements will be made to have trunks delivered promptly. Trunks that are sent by express should come prepaid.

Full instructions in regard to registration, assignment of classes, etc., are posted in the halls. A printed schedule of classes

is furnished at the time of matriculation.

ADMINISTRATION

Organization

This college is organized on the quarter basis and is open the year round. The school year is divided into four quarters—fall, winter, spring, and summer. Any three quarters constitute a year's work, whether taken consecutively or not. Teachers and others in service who find it impossible to attend college except during the summer may complete a year's work in three summer quarters.

Quarter Unity.—Students may therefore enter at the beginning of any quarter. Each quarter's work in the several courses is a coherent and complete section of work within itself. The course of study has been so arranged as to maintain this quarter unity. While subjects occurring in two or more quarters in the same year may be related in the several quarters, yet the work of each quarter is so separate and distinct from that of any other quarter that a student does not necessarily have to have, except in a few cases, the preceding quarter's work as a prerequisite for intelligently prosecuting the work of the quarter chosen.

Summer Quarter

The summer quarter is an integral part of the school year and carries the same credit as any other quarter. It is divided into two terms of equal length, enabling students to attend either term or the full quarter. Courses leading to the diploma or degree, as well as courses necessary for the renewal or extension of teachers certificates, are offered on both the quarter and the term basis.

The completion of any three quarters' work, whether consecu-

tive or not, constitutes a full session's work.

The Summer Quarter is open to men on equal terms with women and one of the college dormitories is reserved for the exclusive use of men students during the summer.

A special Summer Quarter bulletin is published, ready by

March first of each year.

Student Load

A student registers usually for fifteen, sixteen, or seventeen hours, each quarter. The average should be not more than sixteen hours for any three consecutive quarters, or forty-eight for the year of nine months.

A student who maintains a standard of at least "B" in fifty per cent of the work and makes no grade lower than "C" may be

permitted to carry as much as 18 credits a quarter.

Mature students with teaching experience who show special capabilities, and other students who average "B" or above on their work may, with the approval of the Dean of Instruction, carry a load somewhat in excess of 18 credits.

Size of Classes

The right is reserved to withdraw any course listed herein or cancel enrollment in any course for which there is not a sufficient demand.

Class Standing of Students

Those students who have less than 42 quarter hours' credit are designated as freshmen. Students who have 42 quarter hours' credit but less than 88 are sophomores. Students with 88 quarter hours' credit but less than 135 are juniors. Students having more than 135 quarter hours' credit are seniors.

Change of Schedule or Courses

All schedules of work must be approved by the Registration Committee, the Registrar, or the Dean of Instruction.

After a schedule has been approved, the student is not permitted to drop any class or enter a new course without special permission from the Dean of Instruction. Such permission is given only in exceptional cases where there seems to be good and sufficient reason. A fee of fifty cents is charged the student for every change in the schedule after one week from the beginning of the quarter or term.

No credit is allowed for any course taken for which the student has not duly registered in the office and which is not listed on the approved schedule card filed in the office.

Training Schools

TRAINING IN ACTUAL TEACHING

The special province of the Teachers College is to train in skill, capability, and efficiency as well as to instruct in the knowledge necessary to be acquired. This service is performed in a laboratory called the training school, where there is developed the proper attitude, spirit, and power.

This laboratory consists of the Campus Elementary School, the Campus High School, and the Falmouth Elementary School, which is located in Falmouth, a suburb of Fredericksburg. In these schools actual teaching, managing, and testing are accomplished. Every student completing a curriculum and receiving a diploma or degree has had a specified amount of this practical experience and training as a part of the required work. Statements regarding the student's probable success are based upon scholarship, classroom work, personality, and characteristics, and upon the skill and adaptability shown in the work of being trained by actual teaching under supervision and criticism.

While the Campus Training Schools are established primarily for teacher training purposes, the principle is maintained that the welfare of the children is paramount, since that which constitutes the best education for the child is likewise the best laboratory for the student teacher.

Rural School Observation.—In addition to the training school facilities indicated above, the college makes provision for students to observe in several of the rural schools in the adjacent counties. An oportunity is given for an insight, therefore, into the working conditions of practically every type of school, from

the one- and two-room school up through the consolidated rural school to the more complex graded city system.

Prerequisites for Student Teaching

Students will not be accredited with student teaching in the training schools until they have obtained an average grade of "C" in the college classroom courses.

No student who has an unremoved condition or failure on more than four quarter hours of work will be permitted to do

student teaching.

Students who do not meet the above requirements can bring their work up to the standard by repeating courses on which their grade is "D" or below.

Grading System

Scholarship standing is indicated by the letters A, B, C, D, E, F.

A is given for work of unusual excellence and exceptionally high order.

B is given for work distinctly above the average. C denotes work of average or medium quality.

D is the lowest passing mark and while it will be accepted for graduation, it represents work of inferior quality.

E denotes that the work is conditioned. Conditions not made up in the next quarter of residence automatically become "F."

F (below 70) denotes failure and requires that the subject be taken again in class and passed before credit can be allowed.

A careful record is kept in the office of the Registrar of the entrance credits and work at this college of all students in all departments, and reports of students' work are mailed to parents three times a session, or at the close of each quarter. Special reports are sent at other times if it seems advisable.

Students are notified at frequent intervals by the instructors of deficiencies in their work, and are given every opportunity

and encouragement to make up such deficiencies.

First-year students who fail on fifty per cent or more of their work the first quarter are placed on probation for the second quarter. A first-year student who does not make at least fifty per cent of the work the first year will be dropped automatically from the roll. Anyone desiring to be reinstated may have his case reopened if in the judgment of the Administration the circumstances justify same.

Students in the second, third, and fourth years who do not make at least seventy-five per cent of their work may be asked

to withdraw.

Scholarship Quality Point System

Beginning with September, 1929, the following Scholarship Quality Point System became effective. This does not apply to work already completed here or elsewhere and for which students have received credit.

For each quarter hour of credit with a grade of "A" three quality points are allowed.

For each quarter hour of credit with a grade of "B" two

quality points are allowed.

For each quarter hour of credit with a grade of "C" one quality point is allowed.

For each quarter hour of credit with a grade of "D" or below, no quality point is allowed.

In each case the number of quarter hours credit in each course is multiplied by the number of quality points assigned to the grade made in that course. For example, an "A" in a course for which three quarter hours credit are allowed entitles the student to nine quality points. In this same course a grade of "B" would entitle the student to six quality points, "C" to three quality points, and no quality points would be allowed for a "D." This means that a student falling below "C" on a course at any time would have to make at least a "B" on some other course in order to secure the necessary quality points.

The above does not mean that a student is entitled to graduation when the number of quality points necessary for the diploma or B. S. degree have been received, since, if grades of "A" and "B" are made on a large percentage of the work, the quality points may far exceed the scholarship credits. It simply means that in order to graduate the number of quality points must at least be

equal to the scholarship credits required.

Before being permitted to graduate in any curriculum the student must have earned as many quality points as there are quarter hours credit required in this curriculum. This means in general that the work of the student must be at least equal to an average grade of "C," although the school officials will decide whether or not the work of an individual student is of sufficiently high quality.

Students entering from other colleges are required to make as many quality points here as additional hours of credit required at this institution in order to complete the curriculum taken.

This standard is no higher than that maintained by the college during the previous sessions. There is a distinct advantage, however, in the fact that this system enables the students to check their standing from time to time, and thus ascertain whether or not they are meeting the qualitative standard as well as the passing standard. In other words, this system is much more objective and simple.

Residence Requirements

It is contemplated that a student will spend four years in residence in college to secure the B. S. degree. Residence in other standard colleges is accepted as equivalent time spent in this institution.

At least one year of residence (three quarters) here is required for a diploma or degree. At least 186 quarter hours are required for the Bachelor of Science Degree.

Students who maintain a standard of at least "B" in fifty per cent of the work taken and make no grades lower than "C" may be permitted to carry as much as eighteen credits a quarter and thus shorten the time required for graduation by approximately one quarter.

Mature students with teaching experience who show special capabilities, and other students who average "B" or above on their work may, with the approval of the Dean of Instruction, carry a load somewhat in excess of eighteen credits and shorten the time required for graduation correspondingly, provided that in no case the time is shortened more than two full quarters.

One hundred and eighty-six (186) quarter hours are required for the Bachelor of Science degree.

Teacher Placement Bureau

This bureau is a clearing house for graduates, well qualified students who are seeking positions, and school boards and superintendents who are in need of teachers. Superintendents and members of school boards are invited to visit the college, to make use of the placement bureau, and to meet applicants. Where this is not possible, confidential reports giving a full and accurate estimate of each applicant, as far as possible, will be furnished on request. The bureau recognizes that the primary obligation is to the children to be taught rather than to teachers desiring positions and teachers are recommended with this in mind. Address all communications to Director of the Placement Bureau.

Extension Work

In order that the college may be as useful as possible in its service to the public, extension courses are offered in cooperation with the University of Virginia. This makes it possible for those who cannot attend college to remain at home and yet receive the benefits of college instruction.

Extension classes will be organized in any subject where eight or more persons desire to take a course in it. These classes will meet at some convenient place and at an hour that is agreeable to both instructor and students. In organization and procedure the work will correspond to regular recitations in the college.

The location of the college makes it feasible to give extension courses in Fredericksburg, Culpeper, Orange, Gordonsville, Alexandria, Bowling Green, Ashland, Arlington County, Warsaw, Fairfax, Manassas, Tappahannock, Warrenton, and many other points in the immediate section served by this institution.

Detailed information will be furnished upon request.

Lectures

Members of the college faculty will be glad to give lectures of a professional or popular character on subjects that may be desired by teachers or by commercial and social clubs, or by other organizations. Dates and other arrangements will be a matter of determination at the time.

Field Trips and Tours

In an effort to capitalize and utilize the rich historic environment in which the college is located, there was inaugurated for the first time during the session 1929-30 a program which is not only an innovation so far as this college is concerned, but it is unique among institutions of learning. As an integral part of the program of instruction, the college sponsors regular visits or pilgrimages to the many local shrines and places of interest and note, including those in the immediate vicinity of Fredericksburg, the cities of Washington, Richmond, and other places accessible to the college. The heads of the various departments of instruction, respectively, have charge of the tours with which each department is concerned. These trips are arranged for the afternoons and Saturdays when they do not interfere with class room work. The department head, or teacher in charge of a group makes assignments in advance bearing on the particular places to be visited. so that the students will be familiar with the history or events connected with any given place. In addition, the teacher in charge gives on the ground, a prepared lecture of about fifteen minutes covering the history and significance of the particular place or shrine visited.

These trips are not confined to historic places alone, but include visits to industrial and educational institutions as well as visits to Congress, State Legislature, Congressional Library, State Library, and other governmental departments in Washington and Richmond.

Every student sometime during his stay at college has an opportunity of visiting all of the most outstanding and notable places to be found within a radius of fifty miles of Fredericksburg. This phase of the program of studies is a rich education within itself, and furnishes students a background of information which not only enables them to appreciate our history and institutions, but which serves also as an inspiration. Students eagerly look forward to these trips and they serve to vitalize and motivate the work in history, art, music, science, commerce, and other departments of the college.

No phase of the college's work has attracted quite so much attention or created so much enthusiasm and interest as this program of visualized and vitalized instruction.

Terminology

Quarter Hours.—All credit toward graduation is calculated in "quarter-hours." The term "quarter-hour" means a subject given one day a week through a quarter of a year, approximately twelve weeks. Most of the college courses call for three recitations a week. These are called three-hour courses. A student usually selects sixteen quarter hours, the equivalent of five courses each meeting three times a week, as her regular work.

Constant.—This is a course required of all students in any grade, curriculum or year.

Elective.—This is a course not required of all students.

Major.—This expression is used to show the more prominent line of work pursued by the student on a degree curriculum. Usually the major consists of not less than 36 quarter hours of credit.

Minor.—This term is used to indicate the line of work pursued by the student that is second in prominence. Usually the minor consists of not less than 27 quarter hours of credit.

Course.—This means a subject or portion of a subject as outlined in this bulletin for a quarter's work in one line.

Curriculum.—This means the full quantity and quality of work that is accepted as evidence of qualifications for a diploma or a degree.

Quality Points.—These are awarded on each quarter hour of credit according to the grade of scholarship attained. As many quality points as quarter hours of credit required at this institution are necessary for graduation from any curriculum.

Unit.—This term applies to secondary work and represents a minimum of five 40-minute periods of class work a week for at least 36 weeks.

Student Organizations and Activities

GENERAL WELFARE

Every effort is made to create a home-like atmosphere in the college. In living at close range work and play must be happily

proportioned. Friendliness and helpfulness must characterize the spirit of the student body, while a regard for the rights of others and a consideration for the property of others must be advocated consistently, thereby making of the college a pleasant and profitable home in which to live.

All possible freedom of movement is allowed students, consistent with the academic and social standards of the college. Irregularities which bring criticism or reproach upon the student or

the college are not permitted.

Students are expected to adhere to a high standard of conduct and not need to be reminded constantly of detailed rules and regulations. Few formal or printed rules are, therefore, imposed upon them. The college authorities and members of the faculty rely upon students' sense of honor and strive always to appeal to their better selves. Those whose conduct is habitually inconsistent with this ideal are, *ipso facto*, outside of the organization and are quietly asked to withdraw.

HEALTH

The health of the students is given first consideration. They receive the very best medical attention through the services of a resident trained nurse and one of the leading physicians of the city who is employed by the college, and who pays daily visits. The department of Physical Education also co-operates closely, offering corrective gymnastics when advisable. Health records are secured and filed as part of the student's record. The college, provided with an infirmary, bears all expenses of medical attention and nursing, except in cases of special private nursing, of special operations, and epidemics. The President will promptly inform parents of the illness of students.

The Mary Washington Hospital, which is strictly modern, is located convenient to the school. The college physician is associated with this hospital, where a student may secure the services of recognized surgeons in cases of emergencies.

PHYSICAL EDUCATION AND ATHLETICS

Every student is required to participate in some form of physical education which is in keeping with the condition and physical needs of the individual. This helps to keep students in good physical condition, and it is hoped that right habits and attitudes in regard to health and recreation will be developed and learned which will be followed after college days are over.

A medical and physical examination is required of all students. Those found physically normal will be expected to follow the regular physical education activity program, while the physically subnormal will engage in a prescribed corrective and recreative program approved by the physician.

This college has excellent facilities for Physical Education a large gymnasium, indoor swimming pool, several tennis courts, available golf links, athletic field, running track and other play

fields.

Both inter-mural and inter-collegiate athletics are participated in. These include hockey, basketball, indoor baseball, tennis, track, swimming events, etc. Emphasis upon physical and health education for all students is not sacrificed in order to produce winning teams in inter-collegiate contests.

GOVERNMENT

Students are permitted as much freedom in their movements on the campus and in their intercourse with the town as is consistent with propriety and the work they have assumed. The college realizes that discipline and government for student groups find their ideal in self-government, and to that end works ceaselessly and sympathetically with the Student Government Association. This association is composed of the entire student body, which in turn, by democratic elections, vests the governing powers in the Student Council, composed of President, Vice-President, Secretary, Treasurer, and representatives from every class. This Student Council is under the advice and counsel of the Joint Council. The latter is composed of the four offices of the Student Council and three members of the faculty. All decisions of the Joint Council involving serious discipline are referred to the President for his approval or veto.

WEEK-END VISITS AND HOLIDAYS

Students are permitted to make week-end visits at such times as will not conflict with their class schedule or their college obligations. This privilege, including Sunday as part of the week-end,

is withdrawn from students who are failing in any of their work. Special permission from the student's parent or guardian must be obtained in advance for a week-end visit other than to her home.

Students are discouraged to spend frequent week-ends away from the college as this practice tends to interfere with their work.

The above ruling as to week-end visits may be changed during the session if found desirable.

See the Calendar for scheduled holidays.

A student failing to return on time after a holiday or weekend visit must furnish satisfactory reason for absence both to the Dean of Women and Dean of Instruction. In any event all absences from classes immediately before or after week-end visits or holidays carry double absence penalty.

RELIGIOUS LIFE

This institution is non-denominational and recognizing the religious freedom of the students does not attempt to project into their lives the views of any one church. It does feel a deep responsibility, however, for their religious welfare and endeavors to maintain high moral and Christian standards. Assembly and chapel exercises are held regularly during the session and ministers from the city are asked to take part in conducting these services from time to time.

In addition, programs are contributed by members of the faculty, prominent outside speakers, the Student Government, the Y. W. C. A. and other departments and organizations of the school.

The churches in Fredericksburg represent practically every denomination and all extend a cordial welcome to the students. While church attendance is not compulsory, all students are encouraged to affiliate themselves with some church during their residence here. The spirit of co-operation between the college and the various local churches is one of mutual helpfulness.

The Young Women's Christian Association holds daily vesper services and a weekly devotional meeting to which members of the faculty and the student body are invited. Standing as it does for the development of the body, mind, and spirit, the Association seeks to meet the varied needs of the students, a large percentage of whom are members of this organization. Particularly through

the membership and the social committees is the new girl aided in finding herself amid the new surroundings, in making new friends, and in discovering a worthwhile program in which she may participate.

SOCIAL LIFE

In order that students may receive a well-rounded education it is necessary that there be offered opportunities for entertainment, recreation, and a general broadening of their intellectual life in addition to certain definite courses of instruction.

The social calendar for the year is varied and includes formal receptions, formal dinners, teas, programs by the departments such as music, dramatics, physical education, etc., lectures, moving pictures, May Day festivities, alumnae banquets, box suppers, informal inter-class parties, club parties, hikes, picnics, tennis, golf, and swimming. A high-class lyceum course has been secured which will include, "The Russian Singers," mixed chorus of fourteen voices; Concert by Steuart Wilson, English tenor, and Dalies Frantz, American pianist; The Cornelius van Vliet Trio (violinist, cellist, pianist); Beatrice Harrison, English Cellist; Leon H. Vincent, Litt. D., Lecturer.

CLUB ROOM

The Club Room is situated on the first floor of Virginia Hall and is easily accessible to students from all dormitories. It is a favorite rendezvous for social and business gatherings. In addition, each dormitory has its own parlors.

CHORAL CLUB

The members of the Choral Club are selected by the music director. Public performances are a part of the course. Participation in the choral contests and festivals sponsored by the Virginia Federation of Music Clubs is an annual custom. Other trips are taken by the club during the year. Credit is given for this work.

LES SAVANTES

The Literary Club, Les Savantes, seeks to promote a deeper appreciation of the best in literature and to create a broader and

more far-reaching interest in all of its forms, especially drama, fiction, history, and biography. It stands for literary development and more than that, literary expression. Membership is open to any student who is interested in this phase of college life and who has a creditable scholastic standing.

CHOIR CLASS

The members of the Choir Class are selected by the music director. Only church music is studied and presented. Public performances are a part of the course. Credit is given for this work.

DRAMATIC CLUB

"The Scene Shifters" is an organization composed of students interested in performing and in producing plays. Students who have had or are taking a course in Play Production, or who have demonstrated their dramatic ability, are eligible for membership. The club sponsors at least three three-act plays a year. Because of the proximity to Richmond and Washington, opportunity is afforded this group to witness some of the best professional theatrical productions.

GERMAN CLUB

The German Club promotes a higher social atmosphere among the girls, and has as its objective more than the purely recreational. It stands for better ballroom etiquette, the best form of dancing, and proper dress. Membership is open to any girl interested in this phase of college life. The club sponsors three mixed dances a year, usually one each quarter.

CAROLINA CLUB

The Carolina Club is purely a social organization composed of students from North and South Carolina. It gives students from these states an opportunity to become better acquainted and through its social activities adds much to the enjoyment of college life.

NORTHERN NECK CLUB

All students from the "Northern Neck" of Virginia are members of this club. This organization meets once a week for a

social hour. One day a session is set aside to entertain the entire student body.

PEANUT CLUB

The "Peanut" Club's membership is composed of students coming from the section of Virginia lying between Petersburg and Suffolk known as the Peanut section. The club has as its emblem a "peanut" necklace. It enters into the social life of the campus and furnishes much wholesome social activity.

KOLLEGE KOMMERCIAL KLUB

The Kollege Kommercial Klub has as its chief objective the socializing of the girls of the Commercial Department. During the winter and spring quarters two trips are made to Richmond and Washington to visit the leading banks and the most important factories in order to give students direct contact with the outside business world. Monthly meetings are held in the College Tea Room.

SOUTHWEST VIRGINIA CLUB

The Southwest Virginia Club is constituted of students who come from the "great Southwest" with Roanoke and the Tennessee boundary serving as indicators for sectional eligibility of its members. This club purposes to create a finer appreciation for this section of the State, to make for a comradeship among those who come from the Southwest, and to give a deeper recognition of the value of the college and its ideals.

LEADERS' CLUB

The Leaders' Club, characteristic of its name, is composed of the leaders of every organization and club on the "Hill." Its aim and function is far-reaching in that it tends to bring together the problems of each organization for suggestions from all other organizations as to the solution of such problems.

ALPHA PHI SIGMA NATIONAL SCHOLARSHIP FRATERNITY

The purpose of this organization is to encourage high scholastic attainment both in high school and in college. High school valedictorians and salutatorians are automatically initiated into the fraternity upon admission to the college. Any other student who has been in the college six months and whose scholarship ranks in the upper sixth is eligible.

These organizations work to forward the spirit of the college and to bring together the members of the student body into a

unified whole.

ATHLETIC ASSOCIATION

The Athletic Association has for its aim the promotion of athletic activities. The college participates in only two varsity sports—hockey and basketball. There are class teams in all sports—hockey, soccer, baseball, basketball, swimming, tennis, and track.

All students are eligible for membership in the Athletic Association and anyone may compete for the school letter given for

athletic ability.

DEBATING TEAMS

Admission to the debating teams is based upon try-outs and skill shown in inter-class debating. Debates with other colleges will be arranged during the year.

DEPARTMENTAL ORGANIZATIONS

Several of the other departments of the school have organized societies of an educational and social nature for the furtherance of interest in the various fields of endeavor.

THE BULLET

The Bullet is the periodical of the college and is issued monthly. It is managed and edited by the student body with the advice of a faculty committee, and contains social and business news of the college, supplemented by personal contributions by members of the student body. A feature peculiarly their own is the department of Student Opinion, in which the student body are invited to give the college the benefit of their constructive thinking by expressing their opinion of any phase of college life as they see it. Through The Bullet the alumnae may keep in touch with the college, and prospective students may get some idea of the college activities.

THE BATTLEFIELD

The Battlefield is the annual student publication. Designed to be of enduring interest to each student in the institu-

tion, it contains individual pictures of the seniors, juniors, and sophomores, class pictures, and pictures of individuals and of familiar scenes in school life. Records of important and interesting events and features which occur during the year are included. The publication of the annual is entrusted to a complete staff composed of students who are elected by the student body, assisted by a faculty committee which serves in an advisory capacity. This is one of the most important of the extra-curricula activities in the college.

ALUMNAE

The great majority of the graduates of the State Teachers College are engaged in the teaching profession. A few fill positions in the professional and business world. It is the desire of the college to keep in touch with its graduates and help them advance in their chosen fields. It is hoped that a definite plan along this line can be announced at an early date.

In the meantime the Alumnae are invited to visit the college as its guests at any time, especially during commencement. Please notify the Alumnae Secretary, State Teachers College, Fredericksburg, Virginia, of any recent change in name and address.

PROGRAM OF STUDIES

Four-Year Curricula

The college offers four-year curricula leading to the B. S. degree for those who desire to prepare for careers as teachers, supervisors, or principals in elementary and high schools. (See Curricula III and IV, pages 66 to 68, inc.)

A holder of the B. S. degree is eligible for the Collegiate Professional Certificate—the highest certificate issued by the Virginia State Board of Education.

In addition to offering strong professional courses for teachers and supervisors of the traditional academic subjects, this college is particularly well equipped and ideally situated to offer excellent courses leading to the B.S. degree in Commercial Educa-

tion, Physical and Health Education, Music, and Home Economics for students who wish to specialize in these fields. (See Curricula

V. VI. VII, VIII, pages 69 to 77, inc.)

Due to consolidation of small high schools throughout the State and country, as well as to the present day demand for a broadening of the curriculum in order that boys and girls may receive instruction in fields other than the traditional subjects, teachers are realizing more and more that if they are to make a real success of teaching both from the professional and personal viewpoints, they must specialize.

This college is unable to supply the demands for teachers and supervisors in the special and what might be termed newer fields of education, regardless of the fact that initial salaries in these

fields are larger than for teachers of the older subjects.

Two-Year Curricula

Students who wish to become teachers in the primary and grammar grades, and who are not in position to complete the four-year course before entering the teaching profession, are admitted to the two-year curricula. (See Curricula I and II, pages 62 to 65, inc.)

On completion of the prescribed work such students are awarded a professional diploma, which entitles them to the Normal Professional Certificate issued by the Virginia State Board of Education. These students may return at the beginning of any quarter if they find it possible to do so later and complete the third and fourth years' work entitling them to the B.S. degree and to a Collegiate Professional Certificate.

Elementary Certificate

Students who are compelled to leave college after completing the first year of a two-year curriculum are eligible for the Elementary Certificate issued by the Virginia State Board of Education. Such students will receive full credit for the year's work taken if they desire to return later and complete a two- or four-year curriculum leading to a diploma or the B.S. degree.

Opportunities Offered by Special and Vocational Curricula

COMMERCIAL EDUCATION

This college is a member of the National Association of Commercial Teacher-Training Institutions, and has one of the strongest departments of commercial education in the entire South. courses are designed to meet the needs of three classes of students.

- 1. A four-year course leading to the Bachelor of Science degree. On completion of this course graduates are qualified either to enter the teaching profession or the commercial world as preference or circumstances may determine.
- 2. A four-year course leading to the Bachelor of Science degree for those who do not desire to teach but have definitely decided to enter business. This course insofar as content work is concerned is essentially the same as the course mentioned above, the chief difference being that students who elect this course are permitted to substitute additional content work for practice teaching.
- 3. A short course approximately one year in length intended for those desiring to become secretaries or stenographers. In this course emphasis is placed very largely on skills, such as typewriting, shorthand, bookkeeping, and accounting. This program makes it possible for those who are able or may desire to remain in college for only a short time to qualify for commercial positions within a minimum length of time and at the least possible expense.

An important factor to be considered in selecting this course is that credits earned here carry full college recognition toward the B. S. degree, and work may be resumed at some furture time and full credit received for courses already completed.

Ordinarily college graduation is a prerequisite for teaching in the high schools of Virginia. Because of the great demand for commercial teachers, however, and the inability of the colleges to supply the demand, students who complete the first two years of the four-year commercial curriculum for teachers are entitled to special certificates to teach commercial subjects in the high schools of the State. This is an emergency measure, and students are urged wherever possible to remain in college for four years and

secure the Bachelor of Science degree.

Business is the dominant characteristic of the age, and there is not only a great demand for secretaries, stenographers, accountants, and specialists in business, but the greatest demand in the field of teaching today is in the field of commercial education. As would be expected, because of the operation of the law of supply and demand, salaries in this field therefore are larger than in any other field of teaching.

PHYSICAL AND HEALTH EDUCATION

Physical Education is a comparatively new field in general education and offers many opportunities for the student who is fitted by nature and inclination to become a teacher or supervisor in this field. The demand for specialists in Physical Education is becoming greater each year. This college offers a specialized curriculum designed to train teachers and supervisors of Physical Education.

This course has the added advantages of being planned to give such exercise as will enable students to build up and conserve their own health by intelligent attention to the laws of health and hygiene, and to aid them by habits of exercising thus acquired to keep their bodies in the best physical condition possible; and to correct in so far as possible faults of posture and physical defects.

Music

"Merely to play the piano is an accomplishment. A musical education is an accomplishment, a science, an art, and a profession, all in one. Give your daughter a musical education. Poor instruction costs time and money. You can replace the money, but the time is lost forever."

Music forms an integral part of the work of the college. Its immediate interests and specific work are under the supervision of the Department of Music. Both theoretical and practical music are included in the scope of this department, the former being devoted to class instruction in such subjects as public school music, appreciation, theory, harmony, etc., the latter being devoted to individual lessons in piano and voice. The aim is to teach music

not only as an accomplishment, but also as an aid in the development of the highest type of womanhood. The intimate connection of the department with the other departments of the college presents to the student opportunities of pursuing a well rounded liberal education. Such a combination is strongly recommended from an educational point of view. The ultimate aim is to train for life, to use the art of music as a means of intellectual, aesthetic, and moral culture.

Student and faculty recitals and concerts by visiting artists offer advantages for music appreciation and study. The glee club affords opportunities for practical training and application for the

principles of music.

In addition to the regular Artists Course of the college, students have exceptional opportunities to hear the best operas and concerts in Richmond and in Washington. Each of these cities is only fifty miles away, and for groups it is possible to secure a reduction in transportation costs, as well as in the price of admission.

The Music Department began last year a new undertaking which has been very successful in other states. It has the endorsement of the State Department of Education. Some of the strongest students in music will undertake music teaching and supervision in nearby county schools, thereby giving the student-teacher a splendid opportunity to gain experience before graduation and thereby bringing music as a regular study to rural school children.

This plan is sponsored by the "Music Missioner Movement," which originated at Lake Placid, New York, and has headquarters there. This organization guarantees positions for music teachers and supervisors who receive their training at this college under the plan sponsored by them.

Home Economics and Dietetics

Home-making is still one of the most important and most inevitable vocations for women. Definite training will add much to the ease and pleasure of managing a home. For the girl who wishes to major in home economics and teach in this field a strong course is offered. Much additional equipment is being added and many improvements made, including new practice house, new food and clothing laboratories, new tea room, and an additional instructor.

The Home Economics Department is largely responsible for the food prepared for the college Tea Room and for the manage-

ment of this popular resort.

Visits are made to factories, museums, and Federal bureaus in Washington and Richmond. These visits and the accompanying lectures and discussions give the students valuable information that can be gained in no other way. Under a plan whereby each student in the Home Economics Department is credited with a certain percentage of the profit earned from food prepared for the Tea Room, these trips may be made with little or no expense to the student.

FINE ARTS

"Art contributes to the making of good citizens by improving public taste and by developing a sense of appropriateness, appreciation, understanding and enjoyment of beauty in one's surroundings."

Modern art education has a very practical as well as cultural value. Everyone must select articles for personal, home, and community use, and therefore everyone, regardless of profession or trade, needs to know the fundamental principles of design and color which govern the "art quality" in objects, that is, that quality

in any object beyond mere utility.

The purposes of the art course in the college are first, to prepare teachers in the elementary grades to meet the art problems of their daily work; to set up ideals and standards of excellence and develop judgment and good taste through the making of decisions and choices; to develop basic skills and attitudes; and second, to provide a cultural background for any student who wishes a well-rounded education and an introduction to a greater enjoyment of beauty of line, form or color wherever it may be found.

Under the present plan of organization Art may be selected as a minor by any student working for the B.S. degree.

Requirements for the Bachelor of Science Degree

Constants.—English	18	quarter	hours
Education and supervised teaching	30	quarter	hours
Social Science		quarter	
Physical and Natural Science	12	quarter	hours
Health and Physical Education	9	quarter	hours

Majors and Minors.—Each candidate for a degree must select one major and two minor subjects of study. The major may be selected from one of the following fields: English, Social Science, Science, French, Latin, Mathematics, Elementary Education, Commercial Education, Physical Education, Music or Home Economics.

Minors may be selected from the same groups of subjects, with the addition of Art.

The minimum requirement for a major in English, Social Science, Science, Elementary Education, Commercial Education and Physical Education, is 36 quarter hours and for a minor 27 quarter hours.

The minimum requirement for a major in Mathematics, Latin and French is 27 quarter hours and for a minor 18 quarter hours.

In order to meet the State requirements for a certificate in Science a student must complete three Sciences with four session hours' credit each or two Sciences with six session hours' credit each.

Students are referred to the various departments of instruction for exact requirements for majors and minors in the various courses.

Electives.—Each candidate must select, in addition to the constants, majors, and minors, such additional subjects as are necessary to bring the total of quarter credit hours to 186. These must be approved by the Dean of Instruction or the Classification Committee.

Quality Points.—Students entering September, 1929, and thereafter will be required to show a specified number of quality points in addition to the quarter credit hours required for the degree. See page 43.

Course Numbers.—Courses numbered from 100 to 199, inclusive, are first year courses; second year courses are numbered 200 to 299, inclusive; those with numbers ranging from 300 to 399 are third year courses; and those with numbers of 400 and above are designed for fourth year students.

Students are not permitted to enroll for courses that are more than one year above or below their classification.

CURRICULUM I

Two-Year Curriculum for Primary Teachers Leading to the Two-Year Diploma and the Normal Professional Certificate Issued by the Virginia State Board of Education

FIRST YEAR

FALL QUARTER Credit Art 101 General Art	WINTER QUARTER Credit Art 115 Elem. Grades 2 Ed. 119 Ed. Psychol. 3 Eng. Fundamentals 3 Mus. 102 P. S. Music 1 Phy. Ed. 102 Gym 1 SSc. 151e U. S. Hist. 3	Credit Credit
H. Ed. 100 3 Eng. 110 Child Lit. 3 Math. 110 Arith. 3	H. Ed. 100 3 Eng. 110 Child Lit. 3 Math. 110 Arith. 3	H. Ed. 1003 Eng. 110 Child Lit3 Math. 110 Arith3 *15

^{*}Art 210, Art Appreciation; Music 103, Public School Music; or Music 210, Music Appreciation may be added. These are all one-credit courses.

SECOND YEAR

	CREDIT FALL QUARTER A B C	CREDIT WINTER QUARTER A B C	CREDIT SPRING QUARTER A B C
Art 210 Art Appreciation Ed. 200 Educ. Sociology Ed. 210 Tests & Measurements Ed. 240 Superv. Teach.—Primary Ed. 250 Princ. of Teach.—Primary Eng. 210 Children's Lit. Eng. 220 Oral Reading Mus. 210 Music Appreciation Phy. Ed. 201-202 Gym. Sc. 230 Nature Study SSc. 113 Citizenship *SSc. 216 Geog. of Eurasia *SSc. 217 Geog. of South. Lands	0 0 1 0 5 0 0 0 3 10 0 0 5 0 0 0 3 0 0 0 3 0 0 1 0 1 1 0 3 0 0 0 3 0 0 0 3 0 0 0 3	1 0 0 0 0 5 3 0 0 0 10 0 0 5 0 0 0 3 3 0 0 1 0 0 1 0 1 0 0 3 3 0 0 0 0 3 3 0 0	0 1 0 5 0 0 0 3 0 0 0 10 0 0 5 3 0 0 0 1 0 1 1 0 1 1 0 3 0 0 0 3 0 0 3 0 0 3 0 0 3 0 0 3 0
	15 15 15	15 15 15	15 15 15

^{*}Either Social Science 216 or 217 is required; both may be elected. Other Electives: Music 211 and 222; other second year courses by permission of the Dean of Instruction.

Note.—Students in the second year of Curriculum I are divided into three approximately equal sections, listed, A, B, C, above. Each section teaches one quarter and for the other two quarters takes the work listed under their respective sections. Students are required to take the work as listed under their respective sections. For instance, students in Section A teach the first quarter and take the courses listed under Section A for the second quarter; and the subjects listed under Section A for the third quarter. "O" after a subject for a given section indicates that the subject is not taken by that section for that quarter.

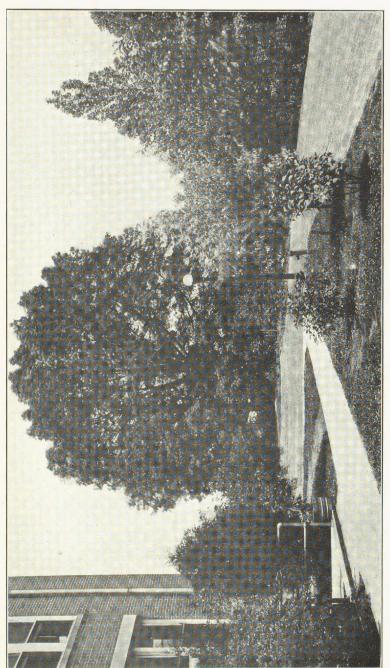
CURRICULUM II

Two-Year Curriculum for Teachers of the Upper Elementary Grades Leading to the Two-Year Diploma and the Normal Professional Certificate Issued by the Virginia State Board of Education

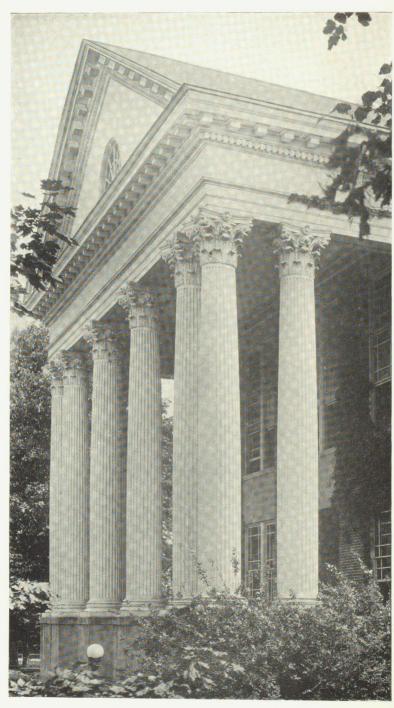
FIRST YEAR

FALL QUARTER Credit Art 101 General Art	WINTER QUARTER Credit Art 115 Elem. Grades 2 Ed. 119 Ed. Psychol 3 Eng. Fundamentals 3 Mus. 102 P. S. Music 1 Phy. Ed. 102 Gym 1 SSc. 151e U. S. Hist 3	SPRING QUARTER Ed. 165 ReadLang. 5 Eng. Fundamentals 3 Phy. Ed. 103 Gym. 1 SSc. 152e U. S. Hist. 3
One of the following:		
H. Ed. 100 3 Eng. 110 Child Lit. 3 Math. 110 Arith. 3	H. Ed. 100 3 Eng. 110 Child Lit. 3 Math. 110 Arith. 3	H. Ed. 1003 Eng. 110 Child Lit3 Math. 110 Arith3
16	16	*15

^{*}Art 210, Art Appreciation; Music 103, Public School Music; or Music 210, Music Appreciation may be added. These are all one-credit courses.



SECTION OF THE NORTH CAMPUS WITH A GIANT OAK ON ITS SLOPE



WEST ENTRANCE TO MONROE HALL

SECOND YEAR

	FALL	REDI	-	3	Win	_	REDI R Q1	T JARTI	ER	SPRI	CRE	200	TER
	A	В	C			A	В	C		A	В	C	
Art 210 Art Appreciation	0	0	1			1	0	0		(1	0	
Ed. 200 Educ. Sociology	0	5	0			0	0	5		1	(0	
Ed. 210 Tests & Measurements	0	0	3			3	0	0		() 3	0	
Ed. 240 Superv. Teach.—Grammar Grades	10	0	0			0	10	0		() (10	
Ed. 250 Princ. of Teach.—Grammar Grades	5	0	0			0	5	0		() (5	
Eng. 210 Children's Lit.	0	3	0			0	0	3			3 (0	
Eng. 220 Oral Reading	0	0	3			3	0	0		() 3	0	
Mus. 210 Music Appreciation	0	0	1			1	0	0		() 1	0	
Phy. Ed. 201-202 Gym.	0	1	1			1	0	1			. 1	0	
Sc. 230 Nature Study	0	3	0			0	0	3			3 (0	
SSc. 113 Citizenship	0	0	3			3	0	0		() 3	0	
*SSc. 216 Geog. of Eurasia	0	3	0			0	0	3			3 (0	
*SSc. 217 Geog. of South. Lands	0	0	3			3	0	0		() 3	0	
	_	_	-		-	_		-			_	_	
	15	15	15		1	5	15	15		1.	15	15	

^{*}Either Social Science 216 or 217 is required; both may be elected. Other Electives: Music 211 and 222; other second year courses by permission of the Dean of Instruction.

Note.—Students in the second year of Curriculum II are divided into three approximately equal sections, listed, A, B, C, above. Each section teaches one quarter and for the other two quarters takes the work listed under their respective sections. Students are required to take the work as listed under their respective sections. For instance, students in Section A teach the first quarter and take the courses listed under Section A for the second quarter; and the subjects listed under Section A for the third quarter, "O" after a subject for a given section indicates that the subject is not taken by that section for that quarter,

CURRICULUM III

FOUR-YEAR CURRICULUM FOR ELEMENTARY TEACHERS, PRINCIPALS, AND SUPERVISORS LEADING TO THE BACHELOR OF SCIENCE DEGREE AND THE COLLEGIATE PROFESSIONAL CERTIFICATE—THE HIGHEST CERTIFICATE GRANTED BY THE VIRGINIA STATE BOARD OF EDUCATION

First year and second year work of this curriculum is the same as that for Curricula I and II. Education 240 and Education 250 may be postponed until the third year and a full year course in Science and some elective may be substituted in the second year by students who definitely plan to remain in college three or four years before teaching.

THIRD YEAR

FALL QUARTER Ed. 318 Child Psy	Credit 3 or Ed. 31	WINTER QUARTER 9 Adol. Psv	Credit	Spring Quarter	Credit
Science Phy. Ed. 301 Gym.	3 Eng. 7	262 English Lit eEd. 302 Gym	3 Eng. 2	263 Amer. Lite eEd, 303 Gym yes	4
Note.—If Education 240 of the third year.	and 250 were not t	aken in the second year	r these courses must	be selected during on	e quarter
		FOURTH YEAR			
*Ed. 411 Hist. of Ed Ed. 412 Supv. & Adm Ed. 440 Teaching	3 or Ed. 4	15 Guidance	3	HI Hist. of Ed	3

Phy. Ed. 402 Gym. _____ 1

SSc. 412 Sociology_____ 3

Electives

Phy. Ed. 403 Gym._____1

Electives

Phy. Ed. 401 Gym._____ 1

SSc. 411 Sociology_____ 3

Electives

^{*}Either first or third quarter.

CURRICULUM IV

FOUR-YEAR CURRICULUM FOR JUNIOR AND SENIOR HIGH SCHOOL TEACHERS, PRINCIPALS, AND SUPERVISORS, LEADING TO THE BACHELOR OF SCIENCE DEGREE AND THE COLLEGIATE PROFESSIONAL CERTIFICATE—THE HIGHEST CERTIFICATE ISSUED BY THE VIRGINIA STATE BOARD OF EDUCATION

FIRST YEAR

FALL QUARTER Credit Eng. 115 or 117 Funds	WINTER QUARTER Credit Eng. 115-6 or 117 Funds. 3 Phy. Ed. 102 Gym. 1 Science 4 SSc. 152 U. S. Hist. 3 Electives	SPRING QUARTER Credit Eng. 116 or 117 Funds. 3 Phy. Ed. 103 Gym. 1 Science 4 SSc. 113 Citizenship 3 Electives
Note.—Total credits per quarter sho	ould be 15 to 17.	
	SECOND YEAR	
Ed. 218 Ed. Psychol	Ed. 219 Ed. Psychol. 3 Eng. 262 Eng. Survey 3 Phy. Ed. 202 Gym. 1 SSc. 262 Hist. of Civil. 3 Major Minor	Ed. 233 Prs. Sec. Ed. 3 Eng. 263 Am. Survey 3 Phy. Ed. 203 Gym. 1 SSc. 263 Hist. of Civil. 3 Major Minor

THIRD YEAR

FALL QUARTER Credit *Ed. 340 Teaching 6 Major Minor Elective	WINTER QUARTER Credit *Ed. 340 Teaching	SPRING QUARTER Credit *Ed. 340 Teaching 6 *Ed. 310 Tests & Meas. 3 Major Minor Elective
*Ed. 411 Hist. of Ed. 3 Ed. 412 Supv. & Adm. 3 *Ed. 440 Teaching 6 Phy. Ed. 401 Gym. 1 Major Minor Elective	*Ed. 440 Teaching 6 Phy. Ed. 402 Gym 1 Major Minor Elective	*Ed. 411 Hist. of Ed

^{*}These courses are taken for one quarter only.

CURRICULUM V

Four-Year Curriculum Primarily for the Training of Teachers and Supervisors in Commercial Education, Leading to the Bachelor of Science Degree and the Collegiate Professional Certificate—the Highest Certificate Issued by the Virginia State Board of Education

FIRST YEAR

	FIRST YEAR	
FALL QUARTER Credit C. Ed. 111 Shorthand	WINTER QUARTER Credit C. Ed. 112 Shorthand 3 C. Ed. 122 Typewriting 2 Eng. Fundamentals 3 P. Ed. 102 Gym. 1 Sc. 112 General Science 4 SSc. 152 U. S. History 3	SPRING QUARTER Credit C. Ed. 113 Shorthand 3 C. Ed. 123 Typewriting 2 C. Ed. 103 Eng. of Com. 3 P. Ed. 103 Gym. 1 Sc. 113 Gen. Science 4 C. Ed. 101 Intro. to Bus. 3
	SECOND YEAR	
FALL QUARTER Credit C. Ed. 201 Accounting	WINTER QUARTER Credit C. Ed. 202 Accounting 3 C. Ed. 212 Shorthand 3 C. Ed. 222 Typewriting 2 C. Ed. 247 Com. Math. 3 Ed. 219 Ed. Psychology 3 P. Ed. 202 Gym. 1	Credit Credit

THIRD YEAR

	FALL QUARTER Credit C. Ed. 301 Adv. Account 3 C. Ed. 326 Prin. of Retail 3 Eng. 261 Eng. Survey 3 P. Ed. 301 Gym. 1 SSc. 261 Hist. of Civil. 3	WINTER QUARTER Credit C. Ed. 302 Adv. Account	SPRING QUARTER C. Ed. 303 Adv. Account
(70)	Add as schedule permits: Required co	purses in Education; minor subjects; elective FOURTH YEAR	es.
	FALL QUARTER Credit C. Ed. 401 Bus. Organ	WINTER QUARTER Credit C. Ed. 403 Com. Law 3 C. Ed. 415 Methods in Shthnd. and Typ. 2 C. Ed. 416 Junior Bus. 3 P. Ed. 402 Gym. 1 SSc. 402 Economics 3	SPRING QUARTER Credit C. Ed. 402 Money and Bank

Add as schedule permits any other required courses in Education or Minor Subjects or Electives.

Note I.—Com. Ed. 331 Business Experience is not scheduled; see course description.

Note II.—Students not preparing to teach will consult the head of the department regarding changes in the course.

CURRICULUM VI

Four-Year Curriculum Designed to Prepare Teachers, Supervisors, and Specialists in the Field of Physical and Health Education, Leading to the Bachelor of Science Degree and the Collegiate Professional Certificate—the Highest Certificate Issued by the Virginia State Board of Education

FIRST YEAR

FALL QUARTER Credit Eng. Fundamentals 3 Phy. Ed. 121 Major Gym 3 Phy. Ed. 151 Rhythm 2 Sc. 121 Biology 4 SSc. 151 U. S. Hist 3	WINTER QUARTER Credit Eng. Fundamentals	SPRING QUARTER Credit Eng. Fundamentals 3 Phy Ed. 123 Major Gym. 3 Phy. Ed. 153 Rhythm 2 Sc. 123 Biology 4 SSc. 113 Citizenship 3
The State of the S	SECOND YEAR	
Ed. 218 Ed. Psychol. 3 Eng. 261 Eng. Survey 3 Phy. Ed. 221 Major Gym. 3 Phy. Ed. 231 Prs. Phy. Ed. 3 SSc. 261 Hist. of Civil. 3	Ed. 219 Ed. Psychol. 3 Eng. 262 Eng. Survey 3 Phy. Ed. 222 Major Gym. 3 Phy. Ed. 232 Gross Anat. 4 SSc. 262 Hist. of Civ. 3	Ed. 233 Prs. Sec. Ed. 3 Eng. 263 Am. Survey 3 Phy. Ed. 223 Major Gym. 3 Phy. Ed. 233 Kinesiology 3 SSc. 263 Hist. of Civil. 3

THIRD YEAR

FALL QUARTER Credit	WINTER QUARTER Credit	Spring Quarter Credit
Phy. Ed. 361 TeachMajor1-2	Phy. Ed. 362 TeachMajor1-2	Phy. Ed. 363 TeachMajor1-2
Phy. Ed. 311 Anthropom 2 Phy. Ed. 331 Rec. Leadership 3 Phy. Ed. 321 Major Gym 2	Phy. Ed. 332 Soc. Hyg. 2 Phy. Ed. 312 Corr. & Mass. 3 Phy. Ed. 322 Major Gym. 2	Phy, Ed. 313 Phys. of Ex 3 Phy. Ed. 323 Major Gym 2
Note.—Add as schedule permits requi	red courses in Education; minor subject;	electives.
	FOURTH YEAR	
Phy Ed. 461 TeachMajor1-2 Phy. Ed. 421 Major Gym2 Phy. Ed. 411 Theory of Coach1	Phy Ed. 462 TeachMajor1-2 Phy. Ed. 422 Major Gym 2 Phy. Ed. 412 Theory of Coach1	Phy. Ed. 433 Camp Craft 2 Phy. Ed. 423 Major Gym 2 Phy. Ed. 413 Theory of Coach 1
Note.—Add as schedule permits Educ	cation 440 Teaching; minor subject; election	ves.

CURRICULUM VII

Four-Year Curriculum Designed to Prepare Teachers and Supervisors of Public School Music, Including Piano. Graduates of this Curriculum Receive the Bachelor of Science Degree and Are Eligible for the Collegiate Professional Certificate—the Highest Certificate Issued by the Virginia State Board of Education

FIRST YEAR

FALL QUARTER Credit	WINTER QUARTER Credit	SPRING QUARTER Credit
Eng. Fundamentals 3 Phy. Ed. 101 Gym 1	Eng. Fundamentals 3 Phy. Ed. 102 Gym 1	Eng. Fundamentals 3 Phy. Ed. 103 Gym 1
Sc. 111 or 121 4 SSc. 151 U. S. Hist 3 Mus. 101 P. S. Music 1	Sc. 112 or 122 4 SSc. 152 U. S. Hist. 3 Mus. 102 P. S. Music 1	Sc. 113 or 123 4 SSc. 113 Citizenship 3 Mus. 103 P. S. Music 1
Mus. 121 Rhythm 2 Mus. 131 Piano)	Mus. 122 Rhythm 2 Mus. 132 Piano	Mus. 123 Rhythm 2 Mus. 133 Piano
or	or 1.5 Mus. 142 Voice 1.5 Glee Club 1	or Mus. 143 Voice \ Glee Club \ 1
or Choir5	or Choir5	or Choir5

SECOND YEAR

	FALL QUARTER		WINTER QUARTER		SPRING QUARTER	
	Credit			Credit		Credit
	Ed. 218 Ed. Psychol 3		Ed. 219 Ed. Psychol	3	Ed. 233 Princ. Sec. Ed	3
	Eng. 261 Eng. Survey3		Eng. 262 Eng. Survey	3	Eng. 263 Am. Survey	
	P. Ed. 201 Gym1		P Ed 202 Gym	1	P Ed 203 Gvm	1
	SSc. 261 Hist. of Civil 3		SSc. 262 Hist. of Civil	3	SSc. 263 Hist. of Civil	3
	*Mus. 210 Music Apprec 1		*Mus. 210 Music Apprec		*Mus. 210 Music Apprec	1
	*Mus. 211 P. S. Music2		*Mus. 211 P. S. Music		True True True Tree Tree Tree Tree Tree	
			*Mus. 222 P. S. Music		*Mus. 222 P. S. Music	3
	Mus 231 Piano 1		Mus 232 Piano	0	Mus. 233 Piano	
	Mus. 231 Piano }		Wids. 202 I land	15	or }	15
	Mus 241 Voice		Mus 242 Voice	1.5	Mus. 243 Voice	1.0
	Mus. 241 Voice Mus. 251 S. S. & Dict 2		Mus. 232 Piano or Mus. 242 Voice Mus. 252 S. S. & Dict	2	Mus. 253 S. S. & Dict	2
	Glee Club1		Glee Club	4	Glee Club	4
-						1
14	or Choir5		Choir	-	or Choir	=
-	Choir5		Choir	5	Choir	3
			THIRD YEAR			
	*Ed. 340 Teaching 6		*Ed. 340 Teaching		*Ed. 340 Teaching	
			*Ed. 310 Tests & Meas		*Ed. 310 Tests & Meas	3
	Ed. 318 Child Psychol3	or	Ed. 319 Adol. Psychol.	3		
	*H. Ed. 300 Hygiene3		*H. Ed. 300 Hygiene	3	*H. Ed. 300 Hygiene	3
	P. Ed. 301 Gym1		P. Ed. 302 Gym	1	P. Ed. 303 Gym	1
	Mus. 301 Hist. & Appr 3		Mus. 302 Hist. & Appr	3	Mus. 303 Hist. & Appr	3
	Mus. 311 S. S. & Dict. 3		Mus. 312 S. S. & Dict	3	Mus. 313 S. S. & Dict	3
	Mus. 321 Piano or 1.5		Mus. 322 Piano or		Mus. 323 Piano	
	or } 1.5		or }	1.5	Mus. 323 Piano or	1.5
	Mus. 331 Voice		Mus. 332 Voice		Mus. 333 Voice	
	Mus. 331 Voice J Glee Club 1		Mus. 332 Voice J	1	Glee Club	1
	or				Or	
	Choir5		Choir	.5	Choir	.5
					V	

FOURTH YEAR

*Ed. 440 Teaching 6 P. Ed. 401 Gym. 1 Mus. 421 Theory 3 Mus. 401 Piano or 1.5 Mus. 411 Voice 1	*Ed. 440 Teaching 6 P. Ed. 402 Gym. 1 Mus. 422 Harmony 3 Mus. 402 Piano or 1.5 Mus. 412 Voice Glee Club 1	*Ed. 440 Teaching 6 P. Ed. 403 Gym. 1 Mus. 423 Harmony 3 Mus. 403 Piano or 1.5 Mus. 413 Voice Glee Club 1
or Choir5	or Choir5	or Choir5

Add other required courses in Education, minor subject or electives as schedule permits.

^{*}These courses are taken during one quarter only.

CURRICULUM VIII

Four-Year Curriculum Designed to Prepare Teachers of Home Economics in the Upper Elementary Grades and High School and Specialists in the Sciences and Arts of Home Economics. Students Majoring in This Curriculum Are Granted the Bachelor of Science Degree and Are Eligible for the Collegiate Professional Certificate—the Highest Certificate Granted by the Virginia State Board of Education

FIRST YEAR

FALL QUARTER Credit Art 101 General Art 2 Eng. Fundamentals 3 H. Ec. 101 Foods 3 H. Ec. 111 Clothing 3 P. Ed. 101 Gym 1 Sc. 121 Biology 4	WINTER QUARTER Credit Art 210 Appreciation 1 Music 210 Appreciation 1 Eng. Fundamentals 3 H. Ec. 102 Foods 3 H. Ec. 112 Clothing 3 P. Ed. 102 Gym. 1 Sc. 122 Biology 4 SECOND YEAR	SPRING QUARTER Credit H. Ed. 100 Hygiene 3 Eng. Fundamentals 3 H. Ec. 103 Foods 3 H. Ec. 113 Clothing 3 P. Ed. 103 Gym 1 Sc. 123 Physiology 4
Ed. 118 Ed. Psychology 3 Eng. 261 Eng. Survey 3 H. Ec. 201 Foods 3 P. Ed. 201 Gym 1 Sc. 211 Chemistry 4 SSc. 151 American Hist 3	Ed. 119 Ed. Psychology 3 Eng. 262 Eng. Survey 3 H. Ec. 202 Foods 3 P. Ed. 202 Gym 1 Sc. 212 Chemistry 4 SSc. 152 American Hist 3	H. Ec. 235 Methods 3 Eng. 263 Am. Survey 3 H. Ec. 223 Home Man. 3 P. Ed. 203 Gym. 1 Sc. 213 Chemistry 4 SSc. 113 Citizenship 3

THIRD YEAR

FALL QUARTER Credit H. Ec. 346 Applied Design	WINTER QUARTER Credit H. Ec. 347 Home Decor	Spring Quarter Credit H. Ec. 316 Cos. Design 2 H. Ec. 303 Menu Making 3
Add as schedule permits: Ed. 340 Spractice Psy. of Adolescence; H. Ec. 300 Practice	Teaching; Ed. 310 Tests and Measuremen House or H. Ec. 310 Tea Room; other re FOURTH YEAR	ts; Ed. 318 Child Psychology or Ed. 319 quired subjects for minor; electives.
H. Ec. 441 Nursing3 H. Ec. 411 Adv. Clothing3 SSc. 411 Sociology3	H. Ec. 442 Nursing 3 SSc. 412 Sociology 3	Sc. 453 Household Engineering 4
Add as schedule permits: Ed. 410 410 Practice House or Tea Room; minor	Teaching; other required subjects in Education subjects; electives.	tion and Social Science; H. Ec. 400 or

DEPARTMENTS OF INSTRUCTION AND COURSE OFFERINGS

ART

The purposes of the Art courses in the college are: To prepare teachers in the elementary grades to meet the Art problems of their daily work; to set up ideals and standards of excellence and develop judgment and good taste through the making of decisions and choices; to develop basic skills and attitudes; and to provide a cultural background for any student who wishes a well-rounded education and an introduction to the enjoyment of beauty in everyday surroundings and the Fine Arts.

Under the present plan of organization, Art may be selected as a minor by any student working for the B. S. degree.

Requirements for a minor: At least 18 quarter hours in Art.

Art 101. GENERAL ART.

A beginner's course in which a study is made of the fundamental principles of drawing, design, and color and their application to simple problems in spacing and arrangement. Topics: Lettering; color study; adaptation of familiar and imaginative forms to given spaces and problems using line, light and dark color; elementary freehand perspective; elements of art appreciation through an understanding of the principles of rhythm, balance, proportion, dominance and subordination, and appropriateness of design to purpose. Two double periods a week for the first quarter. Two credits. Fee, \$1.00.

Art 115. ART EDUCATION IN THE ELEMENTARY GRADES.

This course is designed to introduce the student to the field of modern art education as applied to grades one through six; its values; aims and scope; standards of attainment; tests; methods of teaching; handling of supplies and use of reference material. Opportunity will be given to acquire a reasonable amount of skill in drawing simple forms such as animals, birds, trees, human figures and other objects; cutting and drawing letters; making suitable decorations for schoolroom and school work; coloring; picture study; booklet making; constructing projects; acquiring familiarity with different mediums such as cardboard, clay, crayons, water colors, easel paints, cut paper, blackboard chalk. Groups of students may work out problems according to their special interest or classification as primary, grammar grade, and the like.

Two double periods a week for the second quarter. Two credits. Fee, \$1.00.

Art 210. ART APPRECIATION.

A brief general course designed to enable students to recognize and enjoy "art quality," or beauty of line; form and color in objects of everyday use such as the exterior and interior of houses; furniture selection and arrangement; picture hanging; costuming; landscape designing; advertising; store arrangement and city planning; and to discuss briefly some practical questions in the field of art such as the value and importance of etchings and woodblocks; how a bronze statue is made; mural paintings; some beautiful and famous buildings of the world; how to appreciate line in paintings, etc. There is no drawing in this course but an effort is made to develop good taste in selection through making choices in regard to actual objects and pictures and through the making of a personal notebook of clippings and illustrations of the principles studied. Two single periods a week. Offered each quarter. One credit. Fee, \$0.75.

Art 211. DRAWING AND DESIGN.

A course in drawing and design including some work in the following topics: Color theory and experiments; decorative composition in charcoal and tempera paint in different value arrangements; figure sketching and use in design; lettering and postermaking; linoleum block printing. Prerequisite: Art 101 or equivalent. Two double periods a week. Offered first and second quarters. Two credits. Fee, \$1.50.

Art 222. ADVANCED DRAWING AND DESIGN.

Topics: Pictorial and decorative pen and ink rendering; pencil sketching; creative design problems; outdoor sketching; study of light and shade through the use of charcoal and still-life groups. Prerequisite: Art 211 or equivalent. Two double periods a week for the third quarter. Two credits. Fee, \$1.50.

Art 301. APPLIED DESIGN.

The application of appropriate designs to textiles, wooden boxes, etc., by means of block printing, stenciling, batik, tie and dye, enamels, gesso. In addition to required problems there is a list of suggested problems from which selection may be made. Prerequisite: Art 101 or equivalent. Three double periods a week for the first quarter. Three credits. Fee, \$3.00.

Art 312. HOME DECORATION.

A general consideration of the principles of design and color as applied to the selection and arrangement of home furnishings with a brief study of historic styles and their appropriate adaptation for modern use. Three single periods a week for the third quarter. Three credits. Fee, \$1.50.

Art 323. COSTUME DESIGN.

A study of the principles of design and color in relation to the selection of garments and their accessories. Two single periods a week for the second quarter. Two credits. Fee, \$1.50.

Art 415. ART EDUCATION FOR JUNIOR HIGH SCHOOLS.

A course planned to give the theory and practice of teaching art in the junior high school, including aims, place, relation to other subjects. Work is included in drawing, design and crafts, stage settings, poster and commercial art, art for school publications. sketching and making of courses of study in art. Prerequisite: Art 211 and Art 222. Suggested prerequisite: Art 301. Four double periods a week for the third quarter. Four credits. Fee, \$3.00.

Art 423. ADVANCED ART APPRECIATION.

An appreciative study of European and American painting; of Classical, Early Christian and Byzantine, Romanesque, Gothic, Renaissance, and Modern Architecture and Sculpture. Four single periods a week for the second quarter. Four credits. Fee, \$1.50.

COMMERCE

The Department of Commerce is designed to meet the needs of three classes of students: (1) Those who are desirous of becoming teachers of commercial subjects; (2) those who wish to obtain training which will enable them to secure and hold desirable commercial positions; and (3) those who wish to secure a full college business education without the necessity of taking the courses in education included in the curriculum for commercial teachers.

The four-year curriculum is intended for the student who wishes to prepare for the position of teacher or supervisor of commercial subjects. Students not desiring to teach may elect other subjects in lieu of practice teaching and professional subjects in the curriculum, (see Curriculum V, page 69). Completion of this course entitles the student to the B. S. degree.

Some of the advantages offered by the Commercial cur-

- (1) Preparation to teach in the least crowded and best paying field.
- (2) Or, preparation for a choice position in industry and commerce.
- (3) And broad cultural training.

Completion of the first two years of the commercial curriculum enables the student to secure a special certificate from

the Virginia State Department of Education, entitling the holder to teach commercial subjects in high school.

ONE-YEAR SECRETARIAL COURSE

For students who cannot spend as much as two years in college a short business course, which may be completed in approximately one year is provided. The purpose of this course is to train secretaries, stenographers, and other expert office workers. Here the emphasis is placed on skills very largely, such as typewriting, shorthand, bookkeeping, and accounting. This program consists of courses selected from the first and second years of Curriculum V (see page 69). This arrangement permits those who are able to remain in college for only a short time, to qualify for commercial positions within a minimum of time and at the least possible expense. Credits earned by such students may later be used in completing requirements for the B. S. degree in commercial education.

METHODS

The subject matter and methods employed in the teaching of commercial courses are modern in every respect, and are in keeping with the best practices in the field of commercial education. In general, the methods embrace lectures, discussions, laboratory work, field trips, and investigations.

ADVANCED STANDING

Work done in institutions of recognized standing on courses equivalent to those offered in this curriculum will be accepted for credit. Equivalent courses completed in other institutions may be offered to satisfy the requirements for prerequisites. Students who are thus released from technical subjects must earn a similar amount of credit in other subjects.

Non-Credit Courses and Activities

Non-credit courses in penmanship are provided. A satisfactory degree of proficiency in penmanship is required for graduation.

Participation in the activities of the Kollege Kommercial Klub, while not compulsory, is very desirable.

PLACEMENT

The college offers its services free in placing students and graduates in the most desirable positions.

Commercial Education 101. INTRODUCTION TO BUSINESS.

The object of this course, as the title implies, is to provide an introduction to business. An attempt is made to lead the student into an appreciation of the organization of economic society. The functions of the economic groups which arise under the modern division of labor are studied. Following this the organization and operation of the various phases of business, including production, financing, and marketing, are considered. Three periods a week for the third quarter. Three credits.

Commercial Education 103. ENGLISH OF COMMERCE.

This course includes a study of the theory and practice of letter writing. The English of commerce is studied intensively. The style and desired content of commercial correspondence, including sales letters, letters of inquiry, response, application, adjustment, complaint, information, orders, follow-up systems, and collection, comprise the major portion of the work covered. Three periods a week for the third quarter. Three credits.

Commercial Education 111. SHORTHAND.

The Direct Method, as developed at Columbia and Chicago Universities, is used. The student automatizes the writing and reading of about eight hundred of the thousand most commonly used words. Dictation of letter and paragraph material at a speed of eighty words a minute is a feature of this course. A reading speed from shorthand notes of one hundred and twenty-five words a minute is developed from the start of the course. Five hours a week for the first quarter. Three credits.

Commercial Education 112. SHORTHAND.

Phrasing is developed and words from the second and third thousand most commonly used words as listed by Horn and Ayres are taught to develop the principles of Gregg Shorthand. Dictation speed is increased to one hundred words a minute, and transcription of practiced material on the typewriter is introduced. Five periods a week for the second quarter. Three credits.

Commercial Education 113. SHORTHAND.

This course is a review of principles and practices learned in the two preceding quarters, through the automatization of the remainder of the second and third thousand commonest words. Transcription speed of at least twenty words a minute on new matter is expected, and speed of dictation remains at one hundred words on new matter. Five periods a week for the third quarter. Three credits.

Commercial Education 121. TYPEWRITING.

The first quarter of the typewriting course is devoted to development of the proper technique and a thorough mastery of the keyboard. Students are taught the various parts of the typewriter and the care of the machine. During the first quarter accuracy is emphasized. Five periods a week for the first quarter. Two credits. A fee of \$1.00 is charged for depreciation.

Commercial Education 122. TYPEWRITING.

The second quarter emphasizes speed. Tests and remedial drills form a part of the routine of the course. Such subjects as the form and content of a business letter, addressing envelopes, centering, tabulation, and elementary filing of carbon copies are developed in this course. Five periods a week for the second quarter. Two credits. A fee of \$1.00 is charged for depreciation.

Commercial Education 123. TYPEWRITING.

During the third quarter, special stress is placed upon perfecting technique for speed and accuracy in typewriting. The student learns how to tabulate data, and becomes familiar with business and legal forms which may be required in an office. A speed of thirty-five words a minute will be considered a prerequisite for satisfactory completion of the course. Five periods a week for the third quarter. Two credits. A fee of \$1.00 is charged for depreciation.

Commercial Education 201. ACCOUNTING.

This course attempts to lay a foundation for the courses in accounting which follow by considering the function of accounting with relation to business transactions. The following topics are treated fully: Accounting as a science, ledger entries, purchases, sales, statements, the journal, trial balance, opening and closing books. Three periods a week for the first quarter. Three credits.

Commercial Education 202. ACCOUNTING.

This course consists of Accounting for a partnership. Among the subjects covered are the following: Partnerships, profits, subdividing the ledger, controlling accounts, sales, notes receivable, notes payable, temporary capital, closing the books. Three periods a week for the second quarter. Three credits.

Commercial Education 203. ACCOUNTING.

This course is directed to corporation accounting. Some of the subjects treated are: The corporation, classification of accounts, averaging accounts, assets, voucher records, expenses, incomes, profit and loss, statements, etc. Three periods a week for the third quarter. Three credits.

Commercial Education 211. SHORTHAND.

The aim of this course is to give training which will enable the student to take dictation from unfamiliar matter at a rate of eighty words a minute, and transcribe it accurately, with proper attention to arrangement, spelling, punctuation, etc. Review of principles and drill on word signs constitute another important phase of the work. Special attention is devoted to phrasing and to building up a shorthand vocabulary. The major part of the time is spent on the dictation of new material which is varied in form and subject matter. Daily transcripts are required. Five periods a week for the first quarter. Three credits.

Commercial Education 212. SHORTHAND.

In this course the objectives of the first quarter are continued with emphasis upon the development of a speed of one hundred words a minute in taking dictation. Laws of learning and methods of teaching are studied in relation to shorthand. Students are given practice in making lesson plans in shorthand and are afforded an opportunity to do some actual teaching in the subject. Five periods a week for the second quarter. Three credits.

Commercial Education 213. SHORTHAND.

The work of the first two quarters is continued. Special attention is given to the development of a speed of one hundred and twenty words a minute in dictation and transcribing at the rate of thirty-five or more words a minute. The work in methods of teaching shorthand is continued in this quarter. Five periods a week for the third quarter. Three credits.

Commercial Education 221. TYPEWRITING.

Most of the time is devoted to the development of the speed of the student and the improvement of the general technique of typing. The student is trained to do quickly and well the more difficult forms of typing, such as advanced tabulating, legal work, business forms, etc. An essential part of the work consists of the daily transcription of shorthand notes. Students are given practice in the use of duplicating machines. Standard speed tests are given weekly. Five periods a week for the first quarter. Two credits. A fee of \$1.00 a quarter is charged to take care of materials and depreciation of equipment.

Commercial Education 222. TYPEWRITING.

This course is a continuation of the principles and aims of the first quarter's work. Instruction in the methods of teaching type-writing, including the making of lesson plans, is an important part of the course. Five periods a week for the second quarter. Two credits. A fee of \$1.00 a quarter is charged to take care of materials and depreciation of equipment.

Commercial Education 223. OFFICE PRACTICE AND MANAGE-MENT.

The principles of organization as manifested in office problems form the basis of this course. Such questions as layout, equipment, administration, standardization of requirements, and control of different departments are given a place. The office as the administrative function of business is emphasized. Through the study of the primary routine or "flow of work" of typical businesses, the student attains practical experience in the various departmental activities carried on. The primary purpose of the course is to introduce the student to the work of an office as a whole as related to other functions of the firm and as governing all the actual business details. It prepares the student for the actual office work required, as outlined in the foreword to this section. Three periods a week for the third quarter. Three credits.

Commercial Education 246. COMMERCIAL MATHEMATICS I.

Part of the course consists of a review of the fundamentals of arithmetic. The latter part is devoted to the solution of problems which are likely to occur in actual business transactions. Speed and accuracy are stressed throughout the course. Three periods a week for the first quarter. Three credits.

Commercial Education 247. COMMERCIAL MATHEMATICS II.

This course is intended to give the student skill in dealing with more difficult problems than are contemplated in Commercial Mathematics I. Problems involving compound interest, insurance, stocks, and bonds, inventories, annuities, averaging accounts, etc., are considered. Three periods a week for the second quarter. Three credits.

Commercial Education 256. INDUSTRIAL AND COMMERCIAL GEOGRAPHY.

In this course a study is made of the geographic factors which influence the production, distribution, and utilization of the most important products of the United States. Natural resources, climate, and the influence of natural trade routes are considered. The course is intensive, and use is made of a text, atlases, and reference works. Specific problems are offered to encourage initiative in understanding the effects of geographical conditions on economic activities and movements. Three periods a week for the third quarter. Three credits.

Commercial Education 258. SALESMANSHIP.

The introductory portion of this course consists of a consideration of human wants, followed by an observation of the function of buying and selling in the satisfaction of those wants. The emphasis of the course is on applied psychology in selling situations. Two recitations a week, and one-half day each week in observation and actual selling in approved stores in the city. Three periods a week for the third quarter. Three credits.

Commercial Education 301. ADVANCED ACCOUNTING.

The first part of this course is a continuation of Commercial Education 203 in that consideration is given to the securities of the corporation. Problem work in partnership and corporation accounting constitutes the major portion of the course. Three periods a week for the first quarter. Three credits.

Commercial Education 302. ADVANCED ACCOUNTING.

Auditing and advanced problems involving the realization and liquidation of accounts, statement of affairs, depreciation, etc., comprise the course. Three periods a week for the second quarter. Three credits.

Commercial Education 303. ADVANCED ACCOUNTING.

Problems and advanced work embracing reserves, mergers, assets, etc., comprise the course. Three periods a week for the third quarter. Three credits.

Commercial Education 326. PRINCIPLES OF RETAILING.

In this course an attempt is made to study the subject of retailing from the scientific angle. The following are among the topics considered: Scope of the subject; location; layout; equipment; organization; demand; invoices; stock control; sales promotion; service; collections; personnel; administration; legal aspects of merchandising, etc. Three periods a week for the first quarter. Three credits.

Commercial Education 331. BUSINESS EXPERIENCE.

The completion of eight weeks' successful business experience is required. The work done must be full-time and performed under approved conditions. It may be done during the summer, although there are no restrictions as to the time of the year. The head of the department must be consulted before entering upon employment for credit. Eight weeks' full-time work in actual business after completion of sophomore year. Three credits.

Commercial Education 401. BUSINESS ORGANIZATION.

This course is a brief survey of modern methods of efficient organization, including the study of organization charts, methods of financing an enterprise, selecting a site, purchasing, selling and advertising, problems of management, wages, hours, sanitation, welfare, etc. Frequent class discussions are based upon required readings in current literature and periodicals. Three periods a week for the first quarter. Three credits.

Commercial Education 402. MONEY AND BANKING.

The approach to the subject is made through a study of money as a medium of exchange, after which consideration is given to banking and its processes. The emphasis of the course is on the functioning of present-day commercial banking. Some of the topics treated are: Banking functions, nature of commercial banking, collections, reserves, the Federal Reserve System, note issues, loans and discounts, deposits, agricultural credit, and the bank statement. Three periods a week for the third quarter. Three credits.

Commercial Education 403. COMMERCIAL LAW.

This is largely an inductive study of the legal principles underlying the contractual relations of business dealings. The broad basis of law and its need in the social and economic scheme of things is followed by a study of the more technical principles involved in the laws concerning contracts, selling of goods, instruments of credit, bailment, agency, employer's liability, partnerships, corporations, ownership of real estate. Three periods a week for the second quarter. Three credits.

Commercial Education 404. METHODS IN ACCOUNTING.

Prerequisite: Two years of accounting. A brief examination of the journal and account methods of approach is made. The principles of the balance sheet method are mastered and applied to the text adopted by the State. Two periods a week for the first quarter. Two credits.

Commercial Education 413. SECRETARIAL PROCEDURE.

This course aims to give the equivalent of actual experience in the business office, and to familiarize the student with the details of office work. All the general principles relating to secretarial procedure as an outgrowth of the course in office management are included. Special attention is given to such matters as personnel in the office, individual responsibility, general attitude, confidential affairs, and the relation of secretarial work to other phases of office work. Qualifications and necessary training of the secretary receive proper emphasis. The main purpose of the course is to stress details of secretarial work and the necessary equipment of secretarial employees. Two periods a week for the third quarter. Two credits.

Commercial Education 415. METHODS IN SHORTHAND AND TYPEWRITING.

The philosophy of shorthand is briefly surveyed, as are the available materials for drill, or remedial instruction, under the various methods of approach. The student constructs original material for pretesting, teaching of principles and testing. Standards are established for teaching procedure and results. Typewriting comprises a study of the aims of the course, the adaptation of those aims to the peculiar needs of the community, a survey of available texts, supplementary materials, procedures, equipment and standards of performance and knowledge. Two periods a week for the second quarter. Two credits.

Commercial Education 416. JUNIOR BUSINESS.

Materials and methods: The aim of this course is to acquaint the student with the textbooks and materials available for the teaching of the introductory course of business in the high school. Methods of study and presentation of subject matter compose an important part of the course. Three periods a week for the second quarter. Three credits.

Commercial Education 422. SECONDARY SCHOOL COMMERCIAL EDUCATION.

Some of the topics covered in this course are: Analysis of the secondary school commercial subjects with a view to establishing principles and an idea of content in the several subjects; standards of instruction and accomplishment; relation of the commercial course to the local community; and the place of commercial education in modern state-school systems. Three periods a week for the first quarter. Three credits.

EDUCATION AND PSYCHOLOGY

The aim of the Department of Education is to prepare students for the work of organizing and teaching in elementary and high school and for careers in other fields of education.

In addition to broad and accurate scholarship, teachers should be trained in the underlying principles of individual and social life and development and should comprehend the meaning and aim of education. Furthermore, they should be acquainted with the best practices of the teaching profession and the theories and principles upon which such practices are founded. A knowledge of child nature, growth and

development is absolutely essential for best results.

Not only are broad and accurate knowledge of principles and an acquaintance with the most approved methods in education necessary for the best equipment of the teacher, but also the ability to make practical application in teaching. An opportunity for obtaining this last requirement is found in actual teaching in the training schools under the direction of the college.

Requirements for a Minor in Elementary Education:				
Education 118 and 119, Educational Psychology 6 hor Education 165, Language, Reading, Spelling, Pen-	urs			
manship5 ho	urs			
Education 200, Educational Sociology				
Education 210, Tests and Measurements	urs			
Education 240, Supervised Teaching	urs			
Education 250, Principles of Teaching—Elementary				
Grades	urs			
Requirements for a Major in Elementary Education:				
All courses required for a minor	urs			
Education 318, Child Psychology or 319, Psychology				
of Adolescence	urs			
Education 411, History of Education	urs			
Education 412, Administration and Supervision of				
Schools	urs			
Education 440, Supervised Teaching	urs			
Requirements in Education in Other Four-Year Courses for Teachers:				
Education 218 and 219, Educational Psychology 6 ho				
Education 233, Principles of Secondary Education 3 ho				
Education 310, Tests and Measurements 3 ho				
Education 340 and 440, Supervised Teaching	urs			

Two of the following courses:

Education	319,	Psychology of Adolescence	
Education	411,	History of Education	61
Education	412,	Administration and Supervision of	6 hours
School	ls		

Education 118. EDUCATIONAL PSYCHOLOGY.

The following topics are studied in this course: the physiology of the nervous system; heredity and environment; intelligence (definitions, native, growth, distribution, and testing); behaviorism; instincts; emotional behavior; association and memory; imagination; perception and apperception. Relations to classroom situations and educational objectives are emphasized. Three periods a week for the first quarter. Three credits.

Education 119. EDUCATIONAL PSYCHOLOGY.

This course is a continuation of the preceding term's work—Education 118—with especial emphasis on child psychology, laws of learning and the thinking process, fatigue, transfer of training, interest and effort, individual differences, the abnormal individual, and personality. Procedures in directing individual pupils in the classroom and on the playground are discussed and evaluated. Three periods a week for the second quarter. Three credits.

Education 165. LANGUAGE, READING, SPELLING, PENMAN-SHIP—ELEMENTARY GRADES.

There are five objectives to be attained in this course:

- 1. To determine skills, habits, and attitudes to be developed in oral and silent reading, oral and written English, spelling, and penmanship, and to relate these subjects to the rest of the curriculum.
- 2. To become acquainted with the best methods and technique of present day practice for the development of proper skills, attitudes, etc. Lesson planning is emphasized in this connection.
- 3. To become acquainted with appropriate materials—basal and supplementary readers, illustrative and seat work materials, room equipment.
 - 4. To make actual application.
- 5. To secure facts about diagnosis and remedial measures. Special attention is given to the handling of individual difficulties. Directed observation in the training school constitutes a definite part of the course. Five periods a week for the third quarter. Five credits.

Education 200. EDUCATIONAL SOCIOLOGY.

This course deals with the study of sociology from the standpoint of education as well as a study of education in its sociological aspects. It aims to prepare the student for active participation and leadership in the community, through special study of the community urban and rural, and an understanding of the relation which exists between the size and kind of the community and the consequent social problems. Modern social problems such as the breakdown

of the home, increasing crime, immigration and Americanization, and the resulting educational problems are subjects for detailed study by individual students. Attention is also given to the evolution and classifications of the primary, intermediate, and secondary groups. Current theories as to the betterment of education and society are considered. Five periods a week for the first quarter. Repeated for the second and third quarters. Five credits.

Education 210. TESTS AND MEASUREMENTS.

This course deals with the scientific aspects of teaching. A study of procedure in measuring, classifying, and grading students in the elementary school is made. Much practice is given in scoring tests, determining the measures of central tendency, of variability, and in finding correlations. The results of actual testing programs are presented graphically. The construction of non-standardized objective tests suitable for the grades, is also studied. The course is designed for the elementary classroom teacher, as well as the supervisor or administrative official. Five periods a week. Offered each quarter. Three credits.

Education 218-219. EDUCATIONAL PSYCHOLOGY.

Same as Education 118 and 119 except that the course is intended for students preparing for teaching in high school. Relations to the high school situations are therefore stressed. First and second quarters. Three periods a week. Three credits each quarter.

Education 233. PRINCIPLES OF SECONDARY EDUCATION.

This course aims to give an intensive study of current practices and tendencies in the field of secondary education. Some topics that receive consideration are: History of the high school movement; types of organization of secondary education with especial emphasis on the junior high school; relation of high school to elementary school and college; the high school pupil; the high school teacher. A rather extensive study of the high school curriculum is undertaken, with the idea in mind of inter-relating the subject-matter so as better to realize the objectives of secondary education as they are incorporated in the generally accepted "Seven Cardinal Principles." Three periods a week for the third quarter. Three credits.

Education 240. SUPERVISED TEACHING.

This course is required of every candidate for a diploma in Curricula I and II. Its purpose is to give to the student-teacher the ability to put into practice methods and principles; efficiency in the method of presenting subject matter; ability to control children; and skill and confidence to meet situations which arise in school work. Each student teaches the subjects of one or more grades and is required to observe the teaching of the subjects in the other grades of the school. Educational tests are given during the teaching term, thus assuring acquaintance of students with tests, and giving them a scientific basis for grading their students. Ten credits for the first, second, or third quarter.

Education 250. PRINCIPLES OF TEACHING—ELEMENTARY GRADES.

This course, taken while students are doing their teaching, deals with the following problems and their application to the concrete

situations in which the student teachers are working in the training school: Individual differences of pupils; the learning process; supervised study lessons; school management factors, such as seating, lighting, temperature, routine, and discipline; personal traits of the teacher; essential features of a normal class activity; the best methods and technique of present day practice in the various activities; lesson planning relative to the big units and small units of work. Stress is placed on utilizing the spontaneous interests and activities of the child and in making his environment meaningful. Conferences, testing for results, and records and reports constitute a part of the course. Daily for the first quarter. Repeated for the second and third quarters. Five credits.

Education 310. TESTS AND MEASUREMENTS IN THE HIGH SCHOOL.

Same in general content as course 210, except that this course is planned to meet the needs of the high school teacher. A study of standard tests, prognostic, diagnostic and survey, adapted to the high school subjects will be made. Procedure in construction of objective tests will be carefully studied. Five periods a week for the second quarter. Repeated third quarter. Three credits.

Education 318. CHILD PSYCHOLOGY.

The purpose of this course is to present the principles of psychology so that they can be used by teachers who are dealing with young children. The behavior of the child in the primary grades, and his ability to take the education which is offered at that time are based largely on the experiences which he has received, and on the attitudes and capacities which he has developed because of these experiences. Much attention is paid to the principles of habit formation and to the study of individual differences. The problems of mental and physical hygiene, problems in moral training, problems in discipline, and the development of personality of the young child are carefully considered. Prerequisites: Education 118 and 119 or 218 and 219. Three periods a week for the first quarter.

Education 319. PSYCHOLOGY OF ADOLESCENCE.

This course is designed to meet the needs of those who will teach boys and girls of the pre-adolescent and adolescent ages. Some of the topics treated are: the physiological, instructive and emotional development of children through these ages; the effect of glands on personality, skills, capacities and attitudes; conflicts and social adjustments; mental and emotional hygiene; problems in directing Boy Scouts, Girl Scouts, Camp Fire Girls, Junior Red Cross, religious and other organizations are discussed. Prerequisite: Education 218 and 219. Three periods per week for the second quarter. Three credits.

Education 340. SUPERVISED TEACHING.

Students in Curricula III, IV, V, VI, VII and VIII. who have not previously done student teaching, teach in the third year courses in which they are majoring or minoring. This work is done under conditions similar to those under which graduates will likely teach after completing their course. Weekly conferences constitute part of the teaching credit. Offered each quarter. Six credits.

Education 411. HISTORY OF EDUCATION IN THE UNITED STATES.

This course is designed to give the student briefly some appreciation of the movements that have led to the development of free public education in the United States. The European movements are drawn upon only in so far as they are necessary for the understanding of their results in America. The growth of schools is followed from the earliest ones founded in Virginia, New York, and Massachusetts, to the present with the successive changes in form, content, methods, aims and function. Secularization, systematization, industrialization, and professionalization of the various types of schools will be followed that some appreciation of our present institution may result. Three periods a week for the first quarter. Repeated the third quarter. Three credits.

Education 412. SUPERVISION AND ADMINISTRATION OF SCHOOLS.

Some problems considered are: Objectives of education, of the schools, and of the recitation and in these objectives the function of the teacher, the supervisor, the principal and the superintendent; the technique of supervision; traits, qualifications, and training of the supervisor, principal and superintendent; federal, state and local control of education; units of school control and controlling bodies; selection, tenure and training of teachers; finance; statistics and research. The course should enable the classroom teachers to understand the problems of their superiors in position and seek to prepare them to hold supervisory or administrative positions. Three periods a week for the first quarter. Three credits.

Education 415. EDUCATIONAL AND VOCATIONAL GUID-ANCE.

This course undertakes to acquaint students who will teach in the junior and senior high school with the materials, methods, and procedures used to awaken, discover and adapt pupils to the types of work best suited to their powers. Such topics as: Occupational information and analysis, self-analysis, training and testing programs, broadening and finding courses, opportunities, school and placement will form the basis for the course. Three periods a week for the second quarter. Offered in alternate years. Three credits.

Education 416. EXTRA-CURRICULAR ACTIVITIES.

A study of the principles and philosophy underlying an extra-curricular program; its administration; adolescence; social, moral and citizenship values; different forms of such activities, as home room, assembly, subject matter clubs, publications, musical, social, athletic, etc. Fraternities, sororities, honor societies, Boy Scouts, Camp Fire girls and similar organizations are also discussed. Offered in alternate years. Three periods a week for the second quarter. Three credits.

Education 440. SUPERVISED TEACHING.

In the senior year students do six additional hours teaching in the subjects in which they are majoring or minoring. This work is done under conditions similar to those under which graduates will likely teach after completing the course. Weekly conferences constitute part of the teaching credit. Offered each quarter. Six credits.

ENGLISH

The teaching of English is a four-fold process; namely, to enable students to speak, write, read, and teach the English language correctly and effectively. There is no subject in the curriculum which is more fundamental than English, since every department of instruction is affected by it and finds its work strengthened or weakened as the work in English is strong or weak because English is the medium through which every department of the college must do its work.

Through courses in oral English, students are enabled to develop mastery of the English language for use in life situations; to make habitual the use of clear and flexible sentence structure; to acquire a serviceable vocabulary; to master the elements of interest; and to organize material for the purpose of effectively reaching an audience.

The courses in written English are designed to help students gain a mastery over the essentials of effective written discourse sufficient to enable them to master sentence structure, grammatical forms, paragraphing, punctuation, and the logical and systematic organization of written matter, so that situations in life which require the use of written English may be met effectively. Attention is given to the building of a serviceable vocabulary in all the courses carrying written work as well as in the courses in literature and oral English.

The courses in literature are designed to enable students to read with enjoyment and appreciation the writings of both past and contemporary authors; and to comprehend the meaning, and to catch the inspiration of the masterpieces of all ages. In all courses in literature special attention is given to interpretation and to the social, moral, religious, political, educational, and literary movements depicted in the literature studied.

In the English department attention is given to the correct presentation of subject matter. Various methods of imparting instruction are used in daily practice for the purpose of giving students an insight into the different recognized ways of teaching the subject.

Courses required in Curricula I and II:
English 115 and 116, Fundamentals, written
Courses required in all 4-year curricula:
English 115, 116, 117, Fundamentals, written and oral
*Courses required for a minor in English:
English 115, 116, 117, 261, 262, 26318 hoursEnglish 245, Short Story3 hoursEnglish 318, Romantic Poetry3 hoursEnglish 352, Shakespeare's Tragedies3 hoursEnglish 407, The Novel3 hoursEnglish 417, Advanced Oral English3 hours
Courses required for a major in English:
All courses required for a minor

English 110. CHILDREN'S LITERATURE.

A thorough study is made of various types of children's literature, through the specimens given in Curry and Clippinger's Children's Literature. Standards for judging the types are set up, and taste and judgment in selection and use are cultivated. A special effort is made to secure appreciation of poetry, and each student makes a collection which is submitted in the form of an illustrated book. Reading in the library is encouraged. Offered each quarter. Three periods a week. Three credits periods a week. Three credits.

^{*}Some substitutions will be permitted for those who have completed Curricula I or II.

English 115 and 116. FUNDAMENTALS (Written).

The course is a study of effective writing. The types of English composition are studied and explained, and practice is given in the writing of the various forms. A thorough review of the essentials of sentence structure, punctuation, and paragraphing is given, and these essentials fixed by usage. Much practice is given in theme writing. To make the course as practical as possible, there are many oral and written reports through which each student is helped to discover his or her weaknesses. On the basis of the student's actual errors, there is repeated exercise in discovering the reason for the weakness, in substituting correct forms, and in discussing the teaching problems involved. Three periods a week for two quarters. Three credits each quarter.

English 117. FUNDAMENTALS (Oral).

This course applies the principles of good sentence structure, organization, and presentation to the kind of situations that arise in life demanding the use of language. Students are taught the appropriate forms of introductions, the conduct of interviews, the making of short talks for various occasions, etc. They take part in discussions, increase their vocabulary, drill for distinctness, good poise and posture and self-possession in facing an audience, make standards for judging their work, and apply them in criticism of one another. Offered each quarter. Three periods a week. Three credits.

English 210. CHILDREN'S LITERATURE.

For teachers of primary and grammar grades. Building upon the foundation laid in the first quarter of Children's Literature (English 110), this course gives a wider and more thorough knowledge of books suitable for children in the elementary school to read. A careful study of a number of the outstanding classics of various types, and of books on children's reading for teachers is required, with wide reading from a large selection in the library. Illustrations for children's books, the history of children's literature, and the principles underlying its use in school are studied. Offered the first and second quarters. Three periods a week. Three credits.

English 220. ORAL READING.

This course is designed to train the student in accurate and appreciative reading, both oral and silent, and through a study of the science of speech to free the voice from any constriction and to remedy any speech defect. Three periods a week for the first quarter. Repeated for the second and third quarters. Three credits.

English 221. CONTEMPORARY LITERATURE.

This course aims to give a knowledge and an appreciation of the best literature of the late nineteenth and twentieth centuries in America, England, and to a limited extent in Europe. This course is a survey of poetry and drama. Three periods a week for the first quarter. Repeated for the second quarter. Three credits.

English 245. THE SHORT STORY.

This course is designed to give the student a rich background for the enjoyment of one of the most widely-read types of contemporary literature. The first half gives a survey of the origin and development of the short story, with major emphasis upon those American authors from Irving to O. Henry who have been influential in making the short story a distinct literary form. The second half provides for extensive reading and intensive study of the contemporary short story. An attempt is made to deepen the student's insight into the wide variety of human experiences and forms of expression which authors today are finding suitable for short fiction. The student is led to build for herself worthy standards of appreciation and judgment. Three periods a week. First quarter, repeated the third quarter. Three credits.

English 261. SURVEY OF ENGLISH LITERATURE.

Prerequisites: English 115-116-117. A thorough study is made of the history of English literature from its beginning to the Age of Johnson. Along with this, a study is made of selections of the representative writers from Beowulf to the Age of Johnson, noting the historical, social, educational, and religious movements of the various periods of literature studied. Themes, reports, notes, and library readings are required. Three periods a week for the first quarter. Three credits.

English 262. SURVEY OF ENGLISH LITERATURE.

Prerequisites: English 115-116-117, and 261. This course carries the survey on from the Age of Johnson to the present time. A careful study is made of the history of English literature extending over this period. Historical, social, educational, and religious tendencies reflected in the literature read, are noted and accounted for. Themes, reports, notes, and library readings are required. Three periods a week for the second quarter. Three credits.

English 263. SURVEY OF AMERICAN LITERATURE.

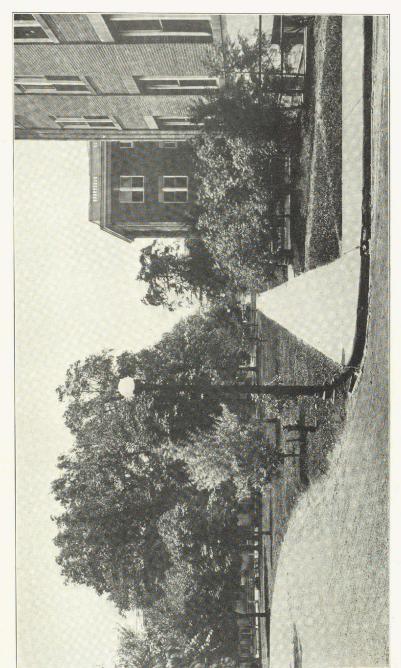
Prerequisites: English 115-116-117, 261 and 262. A careful study is made of the great periods and movements in the development of American literature. Representative selections of the writers of American literature are read. A study is also made of the technique of the poetry and of the subject matter of the literature studied as a revelation and an interpretation of American life and ideals. In the study of American literature careful distinction is made between the New England and the Southern groups of writers in order to reach a better understanding of the intellectual and social tendencies of the two sections. Three periods a week during the third quarter. Three credits.

English 270. PLAY PRODUCTION.

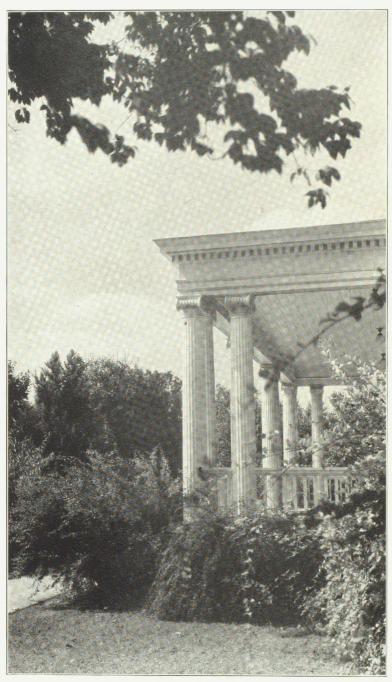
This course is designed primarily for those students majoring in English or history who are interested in directing a dramatic club in the high school as an extra-curricular activity. It deals with the organization and program for a dramatic club; selection of plays; costuming; setting; make-up; study of one-act plays. Each person is given some practical experience in acting and in directing rehearsals. Three periods a week. Offered each quarter. Three credits.

English 280. LIBRARY TRAINING.

This course aims to give systematic instruction in the use of the library as well as a knowledge of the organization of high school



VIEW FROM VIRGINIA HALL



SOUTH PORCH, WILLARD HALL

libraries. A study is made of the library and its arrangement; the book; the card catalog; the dictionary; encyclopedias; reference books; magazines and magazine indexes; buying and owning books; compiling bibliographies; note-taking and enough cataloging and classification to enable students to assume charge of school libraries. The study aims to develop a keener appreciation of the place of libraries in education. Much of this course is given to laboratory work. Three periods a week for the first quarter. Repeated for the second and third quarters. Three credits.

English 318. ENGLISH ROMANTIC POETRY.

Prerequisite: Nine hours of literature. In this course special attention is given to the poetry of Wordsworth, Shelley, Keats, Byron, Coleridge. In addition to the classroom assignments, term papers, notes, reports, and library assignments are required. Three periods per week for the first quarter. Three credits.

English 319. VICTORIAN POETRY.

This course provides intensive study of the major Victorian poets: Tennyson, Browning, Mrs. Browning, Arnold, Swinburne, Morris, and the Rosettis. Religious, social, and political changes disturbing the thought of nineteenth century England are studied from the standpoint of their influence upon the poetry of the period in general, and from the standpoint of the individual poet's interpretation of them. Prerequisite: Nine hours of literature. Three periods a week for the second quarter. Three credits.

English 321. READING.

This course is designed to meet the needs of those people who are preparing to teach English in high schools. It aims to give the student some knowledge of current opinion relative to voice and diction and some practical experience in reading aloud the material which they will use in teaching English. Three periods per week. First quarter. Three credits.

English 352. SHAKESPEARE'S COMEDIES.

This course aims to acquaint the student with eight or ten of the best comedies of Shakespeare; it also aims to give the student a comprehensive idea of the socal biackground of Elizabethan England and of the history and development of the drama up to the time of Shakespeare. The comedies are read rapidly with the chief emphasis upon an understanding and appreciation of the story and the characters, but with some attention to structural details. Three periods a week for the third quarter. Three credits.

English 353. SHAKESPEARE'S TRAGEDIES.

Prerequisites: English 115-116-117, 261-262. This course offers an intensive study of six or more of Shakespeare's best tragedies. In the study attention is given to the source material and to the stage history of the plays. Reports, notes, themes, and library assignments are required. Three hours per week for the second quarter. Three credits.

English 354. THE HISTORY OF THE ENGLISH LANGUAGE (Offered in alternate years. Not given in 1930-31).

This course lays a foundation for a scientific viewpoint in the teaching of the English language. It presents in brief summary

the results of scientific study of language, showing the development of forms and language usages. It shows language as a developing means of communication, made by the race, and constantly in the making. Such topics are discussed as the place of grammar in the teaching of English, the proper use of dictionaries, the inculcation of good usage, and scientific studies of social needs for language. Prerequisite: Eighteen hours of English. Three hours per week. Third quarter. Three credits.

English 355 or 356: BIBLICAL LITERATURE.

Prerequisites: English 115-116-117, 261-262. In this course the Bible comes into its rightful recognition as the masterpiece of literature affording its limitless studies in types of literature that measure up to the most exacting requirements of any criterion, whether it be those of the short story or poetry, essay or oratory, drama or lyric. In turn, contributions to literature by acknowledged authors who have drawn on the Bible for both data and inspiration, are studied by way of either comparison or contrast. This course makes an intensive study of some of the important books of the Old Testament one year and of the New Testament the next year, consequently students can take and get credit for two terms work in this course provided they do not cover the same material. Three hours per week during the third quarter. Three credits.

English 401. TWENTIETH CENTURY BIOGRAPHY AND ESSAY.

This course aims to arouse an interest in the important men and women of today and their biographers. It also aims to acquaint the student with the chief characteristics of biography, autobiography, the literary essay and the magazine article as popular forms of contemporary literature. Prerequisite: Nine hours of literature. Offered second quarter. Three periods a week. Three credits.

English 405. READINGS IN WORLD LITERATURE.

Prerequisites: English 115-116-117, 261-262. In this course a study is made of world masterpieces. Each student is required to read and make notes on six world masterpieces as his special problem. The assignments and class work deal with outstanding literary movements in the various countries and ages that produced these masterpieces. Reports, notes, and library assignments are required. Three hours per week during the second quarter. Three credits.

English 407. THE NOVEL.

This course takes the novel from its beginnings in the eighteenth century to Hardy, including the outstanding novelists in both England and America. A foundation for appreciation is laid in lectures and in discussions of the meaning of the novel, its function and its development. Readings in the library provide a background of history, biography, and criticism. Stress is laid upon the novel as a product of its social times, and upon its value as an interpretation of life. Prerequisite: Nine hours of literature. Three hours per week for the first quarter. Three credits.

English 408. THE NOVEL.

This course is a continuation of English 407. It takes up the novel with Hardy, and brings the study down to the present in both England and America. Three hours per week for the second quarter. Three credits.

English 415. ADVANCED COMPOSITION.

Prerequisites: English 115-116-117, 261-262-263. Principles and methods of effective writing are applied. This course seeks to develop concise and fluent diction, clarity and accuracy in expression and an individual and vigorous style. Three hours per week for the first quarter. Three credits.

English 417. ADVANCED ORAL ENGLISH.

In this and the following course, the student is led to see language as a means of communication, and to use it effectively in life situations. He studies parliamentary usage, conduct of business meetings and discussions, and the making of such talks as a teacher will be called upon to contribute to her community as a leader. Special attention is given to the building up of vocabulary, and to concreteness as an element of interest. Three hours per week for the second quarter. Three credits.

English 418. ADVANCED ORAL ENGLISH.

A continuation of English 417, with such topics as conversation, interviews, discussions, and longer talks. Three hours per week for the third quarter. Three credits.

FOREIGN LANGUAGES

As a prerequisite to the study of any foreign language, at least two high school units in the language selected are required. This requirement enables the department to build on this general background and to place the emphasis on acquiring facility in reading and writing in the language without the necessity of spending a great deal of time on vocabulary and elementary phases of the work.

FRENCH

The aim of the French course is to impart an intimate knowledge of a living language closely related to actual life. The student has constant training in reading and speaking French and is given courses preparatory to teaching French in high schools. No credit is allowed for less than one full year of French.

For a major in French: Recommended, all four years; required, at least 33 credit hours.

For a minor in French: Recommended, three years; required, at least 24 credit hours.

Language 101-102-103. FRENCH.

A study of practical French phonetics, grammar, written and oral composition, with readings from the works of Daudet, Merimee, Dumas, and other French writers. Prerequisite: Two years of high school French. Three periods a week for the session. Three credits each quarter.

Language 201-202-203. FRENCH.

Problems of teaching French, with special attention to the direct method, to the teaching of pronunciation, phonetics, and grammar; a study of classroom realia, the State curriculum for French in the high schools, examination of text books, etc. This is also a continuation course in advanced readings in French literature. Prerequisite: French 101-102-103. Three periods a week for the session. Three credits each quarter.

Language 301-302-303. FRENCH.

A resume of French history and a survey of French literature by centuries, with illustrative readings from the most representative writers of each period. Prerequisite: French 201-202-203. Three periods a week for the session. Three credits each quarter.

Language 401-402-403. FRENCH.

This course includes an intensive study of Classicism, with emphasis on the theatres of Moliere, Corneille, and Racine; the Romantic Movement, stressing the works of Victor Hugo; and Contemporary Literature as represented in the novel, the drama, and poetry. Three periods a week for the session. Three credits each quarter.

Language 405-406-407. FRENCH.

A course in advanced composition, conversation and phonetics, designed for those students who wish credit above the required number of hours. Open to Juniors and Seniors upon recommendation of the major professor. Three periods a week for the session. Three credits each quarter.

LATIN

In the Latin courses, stress is laid upon the relationship of Latin and English, their idioms are constantly contrasted and compared, and the student is made to feel the vital influence of Latin upon the English language. In all courses in Latin thoroughness is insisted upon, and the practical value for the teacher is emphasized. No credit is allowed for less than one full year of Latin.

For a major in Latin: Recommended, all four years; required, at least 33 credit hours.

For a minor in Latin: Recommended, three years; required, at least 24 hours.

Language 111-112-113. LATIN.

The first quarter's work includes an exhaustive study of the mythology, geography and history of Rome; selections from Livy, Tacitus and other historians will be read. This will be followed by Cicero's De Senectute and De Amicitia. The third quarter will be given over to Roman epic poetry as typified in Virgil's Aeneid, study of the hexameter, Roman religion and reading from Books VI-XII of the Aeneid. Prerequisite: Two years of high school Latin. Three periods a week for the session. Three credits each quarter.

Language 211-212-213. PRINCIPLES OF TEACHING LATIN.

The major emphasis in this course is on the fundamental principles underlying the teaching of Latin in the high school. It includes an intensive study of modern methods, special methods for each year, the acquisition of a vocabulary, English derivatives, the Latin curriculum of the State, examination of text books, reference books, maps, pictures, etc., for classroom use. Content is stressed as well as method and readings selected from various Roman writers. The study of the life and literature of the Romans, included in this course, furnishes a desirable background for the prospective teacher of Latin. Prerequisite: Latin 111-112-113. Three periods a week for the session. Three credits each quarter.

Language 311-312-313. LATIN.

An advanced course in which attention is given to Roman lyric poetry, with selections from the Odes of Horace; Roman comedy, with selection from the plays of Plautus and Terence and Roman tragedy, with excerpts from Seneca's writings. Parallel readings in Latin and English are required. Prerequisite: Latin 211-212-213. Three periods a week for the session. Three credits each quarter.

Language 411-412-413. LATIN.

This course includes readings from the elegaic poets; Roman life through the letters of Horace and Pliny; a study of Latin through the Middle Ages. Prerequisite: Latin 211-212-213. Three periods a week for the session. Three credits each quarter.

Language 415-416-417. LATIN.

A course in classical art and archaeology and the topography and monuments of ancient Rome. The course is designed for those students who wish credit above the required number of hours. Open to juniors and seniors upon recommendation of the major professor. Three periods a week for the session. Three credits each quarter.

Home Economics

Laboratories for foods, clothing, and household engineering are provided in a new building now under construction and which is expected to be completely by the beginning of session 1930-31. The Tea Room, with its kitchen, will directly connect with the foods laboratory. The Practice House provides opportunity for actual housekeeping experience. Each student majoring or minoring in Home Economics will live here for one quarter under supervision and will be responsible for the various phases of homemaking under model conditions.

Visits are made to nearby museums, factories, tea rooms and other places of special interest. The cities usually visited are Richmond, Washington and Baltimore. A part of the expense of these trips is met from the sale of products made for the Tea Room.

Foods

These courses are directly connected with the work of the Tea Room so that definite training is given in the planning, preparation, and purchasing of food for the family or the Tea Room. Emphasis is placed on making food attractive.

Trips each quarter give the student a broader conception of the manufacture, marketing, and preparation of foods. Meals are taken at the better hotels and tea rooms so that certain standards of preparation and service may be noted.

Students are required to wear white uniforms. For those who do not already have uniforms, it is preferred that they be made or bought at the college.

CLOTHING

These courses are planned to help students develop personality by achieving individuality in selection of lines and colors most appropriate for different types and occasions. The study of textiles is used as a basis for appropriate and economical selection of materials or ready-made apparel as well as household articles. Trips to museums, manufacturing plants, and department stores afford further study in the various fields.

Requirements for a major: The full course is required.

Requirements for a minor:

The following four courses are constants:

Home	Economics	101-102-103, Foods and Cookery	9	hours
Home	Economics	111-112-113, Textiles and Clothing.	9	hours
Home	Economics	300 or 400, Practice House	3	hours
Home	Economics	441, Home Nursing	3	hours

To these courses must be added:

(a) For those not expecting to teach:

Minimum:	Home	Management, Foods and	
		kery or Clothing 6	
	Home	Management 3	hours
Advised: -	Foods	and Cookery and Cloth-	
	ing	9	hours

(b) For those expecting to teach:

Home Economics Methods		hours hours
Home Management Foods and Cookery Clothing	6	hours

Home Economics 101-102-103. FOODS AND COOKERY.

A foundation course emphasizing the underlying principles of food preparation; elements of nutrition and food costs; development of technique; the acquiring of efficient habits of work, and a knowledge of the proper use of equipment. One single and two double periods a week for the session. Three credits each quarter. Fee, \$1.50 each quarter.

Home Economics 111-112-113. TEXTILES AND CLOTHING.

This course includes a thorough textile study in the first quarter; the history and progress of spinning and weaving, the various textile fibers, their manufacture, cost and adaptability in garment making; and a study of the sewing machine, its construction, care and the use of attachments. In the second quarter, a study of fundamental stitches and commercial patterns with practice in hand and machine sewing in the making of undergarments and simple dresses. In the third quarter a study and construction of infants' and children's clothing. One single and two double periods a week for the session. Three credits each quarter. Fee, \$1.00 each quarter.

Home Economics 201. FOODS AND COOKERY.

A review and elaboration of the principles studied in the freshman year. One single and two double periods a week for the first quarter. Three credits. Fee, \$1.50.

Home Economics 202. FOODS AND NUTRITION.

A more definite study of foods from the standpoint of nutrition. The work is based on the nutritive requirement of individuals and groups, together with a study of the more thoroughly established principles of nutrition and the newer findings of investigators. One single and two double periods a week for the second quarter. Three credits. Fee, \$2.00.

Home Economics 223. HOME MANAGEMENT.

This course includes a study of the ideals of homemaking, selection, planning, and care of the home and its equipment, modern appliances and conveniences, budgets, economy of time and energy, household efficiency and service. Three periods a week for the third quarter. Three credits.

Home Economics 235. METHODS.

Some purposes of the course are: to review the principles of psychology most applicable to the teaching of Home Economics; to survey and evaluate present methods; and to discuss the characteristics and development of the teacher as an efficient personality and secondary schools. Three single periods a week for the third quarter. Three credits.

Home Economics 300 or 400. PRACTICE HOUSE.

A cottage has been provided on the campus in which groups of students will live with the supervisor. Their work will be under constant observation and by working in all capacities they should be fitted for the problems of the home and for the instruction of others in home problems. Offered each quarter. Three credits. Fee, \$3.00.

Home Economics 303. MENU MAKING AND MARKETING.

Further application of the work done in nutrition to the actual planning and preparation of meals. Emphasis on buying and marketing including actual budgeting and buying of supplies. Trips to local and city markets. One single and two double periods a week for the third quarter. Three credits. Fee, \$2.00.

Home Economics 310 or 410. TEA ROOM PRACTICE.

Practice in tea room management including actual planning, preparation, and serving of foods. Catering for special occasions. Selection and care of furnishings and equipment. Management of financial and business details. Offered each quarter. Equivalent of one single and two double periods a week. Three credits. Fee, \$2.00.

Home Economics 311. CLOTHING.

Making of more difficult problems using linen, silk and wool; emphasizing choice of material and selection of pattern suitable for the wearer and occasion. Practice in accurate measurements,

adjusting commercial patterns, economical cutting and fitting. One single and two double periods a week for the first quarter. Three credits. Fee, \$1.00.

Home Economics 312. CLOTHING: RENOVATION AND MIL-LINERY.

Study of and practice in general processes used in cleaning, renovation and pressing materials of the various fibers. General rules for selection of hats, methods of construction, materials used and types with uses of each. One single and two double periods a week for the second quarter. Three credits, Fee, \$1.00.

Home Economics 316. COSTUME DESIGN.

Same as Art 323, which see. Two periods a week for the second quarter. Two credits. Fee, \$1.50.

Home Economics 346. APPLIED DESIGN.

Same as Art 301, which see. Three double periods a week for the first quarter. Three credits. Fee, \$3.00.

Home Economics 347. HOME DECORATION.

Same as Art 312, which see. Three periods a week for the third quarter. Three credits. Fee, \$1.50.

Home Economics 411. CLOTHING: ADVANCED DRESSMAKING.

More elaborate problems or projects applying principles of costume design. Designing of dresses suitable for specific individuals and occasions; perfection in design as well as speed and accuracy in making are stressed. One single and two double periods a week for the first quarter. Three credits. Fee, \$1.00.

Home Economics 441-442. HOME NURSING AND CHILD CARE.

Some of the topics included are: Care of the sick room and patient, symptoms, feeding, first aid and home treatments. A part of the work is given by the college nurse. A study of the physical care of the infant and children in various stages of development and the forces and experiences which influence their conduct. Part of the work is given by the college nurse. Three periods a week for the first and second quarters. Three credits each quarter.

Home Economics 453. HOUSEHOLD ENGINEERING.

A study and direct application of physical laws to the equipment used in the home and laboratory. Especial attention will be given to electricity, heating, lighting and machines. The purpose is to develop in the student a more intelligent interest in equipment and to provide a basis for its more efficient selection, use and care. Two single and two double periods a week for the third quarter. Four credits.

MATHEMATICS

Mathematics rightly occupies an important place in the college curriculum and especially is this true of a teachers college, when it is realized that we live in a quantitative

world and that it is even difficult for one to think except in terms of numbers and number relations.

For this and other reasons, the courses in mathematics are planned to give accurate knowledge of mathematical facts; to strengthen weak points in the students' mathematical training, and to bring out the most effective means of presentation. Effort is made to vitalize the subject matter by connecting the work with the demands of real life.

Required for a Major in Mathematics:

First Year:	Mathematics	125-126-127	9	quarter	hours
Second Year:	Mathematics	225-226-227	9	quarter	hours
Third Year:	Mathematics	311-312-313	9	quarter	hours
Fourth Year:	Mathematics	411-412	6	quarter	hours

Required for a Minor in Mathematics:

First Year:	Mathematics	125-126-127	9	quarter	hours
Second Year:	Mathematics	225-226-227	9	quarter	hours
Third Year:	Mathematics	311-312-313	9	quarter	hours

Mathematics 110. ARITHMETIC FOR ELEMENTARY GRADES.

This subject treats of professionalized subject matter in arithmetic for elementary teachers with modern methods of presentation. The course will include a brief survey of the fundamental operations with integers, business decimals and fractions with approved methods of checking; percentage and its applications; the work of modern banks; savings banks; and school savings; methods of investing money, including stocks and bonds; modern insurance and annuities; taxes; the metric system; standardized tests, etc. Students will be required to observe and report on observations in the training school. The state course of study and library assignments are a part of the course. Three periods a week. Offered each quarter. Three credits.

Mathematics 125-126-127. GENERAL MATHEMATICS.

These courses are designed to serve the needs of students preparing to teach junior high school mathematics. The intention is to give "as broad an outlook over the various fields of mathematics as is consistent with sound scholarship." Students who wish the work of the junior high school should elect 125-126 and 127, otherwise they should select those chiefly needed.

Mathematics 125 deals principally with arithmetic. This course treats of professionalized subject matter with modern methods of presentation and will present such units as—The arithmetic of the home; the arithmetic of business; rapid and accurate computation; the use and care of money; the investing of money; protection of

property and provision for dependents; community arithmetic; graphs of certain mathematical relationships, etc. Three periods

a week for the first quarter. Three credits.

Mathematics 126 deals principally with algebra and numerical trigonometry. The course in algebra is built around six central objectives: the language and ideas of algebra; the formula; the equation; the graph; the fundamental principles and processes; and problem solving. The course is numerical trigonometry is a part of elementary algebra and forms one of its most interesting applications; offers an opportunity for understanding what is meant by indirect measure and does not require demonstrative geometry as a basis. Three periods a week for the second quarter. Three credits.

Mathematics 127 deals principally with geometry. This course embraces such topics as the introduction to demonstrative geometry, application of geometry to everyday life, nature and types of geometric reasoning, general methods of attack, methods of presentation, etc. Discussions are based on observations and work in the training school. Three periods a week for the third quarter. Three credits.

Mathematics 225-226-227. Prerequisites for these courses, Mathematics 125-126 and 127 or their equivalent.

Mathematics 225. COLLEGE ALGEBRA.

This course is both a brief review of high school algebra from the teacher's standpoint and work in advance of that usually given in a high school course. Approved methods of presentation accompany the work. Three periods a week for the first quarter. Three credits.

Mathematics 226. SOLID GEOMETRY.

This course treats of the usual theorems and exercises of solid and spherical geometry. Three periods a week for the second quarter. Three credits.

Mathematics 227. TRIGONOMETRY.

This course is accompanied by practical application to field work. Three periods a week for the third quarter. Three credits.

Mathematics 311-312-313. Prerequisites for these courses, Mathematics 225-226 and 227 or their equivalent.

Mathematics 311. FRESHMAN MATHEMATICS.

This course is a general view of the meaning of mathematics that follows the rudiments of algebra and geometry and is designed to serve the needs of students preparing to teach junior high school mathematics. Three periods a week for the first quarter. Three credits.

Mathematics 312. ANALYTIC GEOMETRY-PART I.

Prerequisites: Elementary algebra and the elements of trigonometry. This course covers the straight line, the circle, the parabola and the ellipse. Three periods a week for the second quarter. Three credits. No credit unless followed by Mathematics 313.

Mathematics 313. ANALYTIC GEOMETRY-PART II.

Prerequisite: Analytic Geometry—Part I. Three periods a week for the third quarter. Three credits.

Mathematics 411. CALCULUS-PART I.

Prerequisite: Analytic Geometry. Three periods a week for the first quarter. Three credits. No credit unless followed by Mathematics 412.

Mathematics 412. CALCULUS—PART II.

Prerequisite: Calculus—Part I. Three periods a week for the second quarter. Three credits.

Mathematics 413. ELECTIVE IN MATHEMATICS.

This course is offered upon demand, and will be adapted to needs. Three periods a week for the third quarter. Three credits.

Music

The department offers two courses:

(a) A course which provides comprehensive training to

meet the needs of the grade teacher.

(b) A course leading to the Degree of B. S. in Education with major in public school music, to meet the needs of the special teacher or supervisor of music.

Prerequisites for the course leading to the B. S. Degree

are:

1. An acceptable singing voice.

- 2. Ability to sing a familiar hymn without accompaniment.
- 3. Ability to play simple hymns and the major scale in any key.

Music may be elected as a minor in any of the courses leading to the B. S. Degree in Education and is especially recommended for students in Curricula III, IV, VI, and VIII.

Subjects required for a major in Music:

Subjects required for a major in Music:

First Year:	Music 101-102-103	3 quarter hours
	Music 121-122-123	4 quarter hours
Second Year:	Music 211-222	5 quarter hours
	Music 251-252-253	6 quarter hours
Third Year:	Music 301-302-303	9 quarter hours
	Music 311-312-313	9 quarter hours
Fourth Year:	Music 421-422-423	9 quarter hours

Subjects required for a minor in Music with Curricula I, II, and IV:

First Year:	Music	101-102-103	3	quarter	hours
	Music	121-122-123	4	quarter	hours
	Music	131-132-133	4.5	quarter	hours
Second Year:	Music	211-222	5	quarter	hours
	Music	251-252-253	6	quarter	hours
Third Year:	Music	301-302-303	6	quarter	hours

Subjects required for a minor in Music with other Curricula:

First Year:	Music	121-122-123	4	quarter	hours
	Music	131-132-133	4.5	quarter	hours
Second Year:	Music	231-232-233	4.5	quarter	hours
	Music	251-252-253	6	quarter	hours
Third Year:	Music	301-302-303	6	quarter	hours
	Music	241-242-243	4.5	quarter	hours

For grouping of music courses, see Curriculum VII, electives.

Credit in Piano and Voice is dependent upon the ability of the student to meet the qualitative standards set up by the department.

The music department takes pleasure in calling attention to the fact that in Washington and in Richmond, each only about fifty miles from Fredericksburg, can be heard operas and concerts by the finest artists and companies. It is always possible to arrange for students to attend these major attractions and often possible to arrange for reduced rates in prices of admission as well as in transportation cost.

Music 101-102-103. TEACHERS' GRADED COURSE.

This course is intended for beginners. In order to complete the work the student must be able to sing at sight, individually, suitable music for the first five grades.

Music 101. PUBLIC SCHOOL MUSIC.

This course comprises the work of the first three years in the grades. Two periods a week for the first quarter. One credit.

Music 102. PUBLIC SCHOOL MUSIC.

This course is a continuation of Music 101, and covers the work of the fourth and fifth grades. Two periods a week for the second quarter. One credit.

Music 103. PUBLIC SCHOOL MUSIC.

This course is a continuation of Music 102, and covers the work of the sixth grade. Two periods a week for the third quarter. One credit.

Music 121-122-123. RHYTHM.

Same as Physical Education 151-152-153. Two periods a week for the first and second quarters. Four periods a week for the third quarter. One credit the first quarter; one credit the second quarter; two credits the third quarter.

Music 131-132-133. PIANO AND THEORY.

The scope of the work for the first year is as follows: The first eighteen theory lessons of the progressive series, major scales, ear training, technical exercises and studies and compositions, one of which is to be memorized during the year. One period of class work and one half-hour individual lesson a week for the session. 1.5 credits each quarter. An extra charge of \$23.00 a quarter is made for this course, distributed as follows: Piano tuition, \$18.00; studio fee, \$2.00; piano practice fee, \$3.00.

Music 141-142-143. VOICE TRAINING.

This course provides individual voice training and class-wise instruction in same. Correct posture, breathing, tone production, and diction are studied. Participation in recitals is necessary for credit, and every student of voice is expected to be a member of the Choir or the Choral Club. One period of class work and one half-hour individual lesson a week, plus one half-hour daily practice. One and one-half credits each quarter. An extra charge of \$15.00 each quarter is made for this course plus \$3.00 for use of piano.

Music 210. INTRODUCTION TO MUSIC APPRECIATION.

This course consists of listening lessons. The teaching of music appreciation in the grades is studied. The aim of this course is to give the student a knowledge of the principal bases of musical enjoyment. Two periods a week. Offered each quarter. One credit. Fee, 50 cents.

Music 211. PUBLIC SCHOOL MUSIC.

This course is a continuation of Public School Music 101-102-103, and takes up partially the work of the seventh grade, in which is included a thorough study of the changing voice during adolescence. Two periods a week for the first quarter; repeated in the second quarter. Two credits.

Music 222. PUBLIC SCHOOL MUSIC.

A continuation of Public School Music 211-212, in which the work of the seventh grade is completed. Three periods a week for the second quarter. Repeated for the third quarter. Three credits.

Music 231-232-233. PIANO AND THEORY.

The second-year requirements in piano are as follows: the second eighteen theory lessons, major and minor scales, ear training continued, technical exercises and studies and compositions, two of which must be memorized during the year. One period of class work and one half-hour individual lesson a week for the session. 1.5 credits each quarter. An extra charge of \$23.00 a quarter is made for this course, distributed as follows: Piano tuition, \$18.00; studio fee, \$2.00; piano practice fee, \$3.00.

Music 241-242-243. VOICE TRAINING.

Same as Voice Training 141-142-143 except of a more advanced character. One period of class work and one half-hour individual lesson a week, plus one half-hour daily practice. One and one-half credits each quarter. An extra charge of \$15.00 each quarter is made for this course plus \$3.00 for use of piano.

Music 251-252-253. SIGHT-SINGING AND DICTATION.

The aim of this course is to make the student proficient in reading at sight, either with the Latin syllables or with the text, the music in the standard texts used in the public schools; and through dictation, involving the study of tone and rhythm, to enable the student to recognize, visualize, sing, and write melodic phrases in all keys. The necessity of ear-training through sight-singing and dictation is recognized as vital to successful work in music. Two periods a week for the session. Two credits each quarter.

Music 301-302-303. HISTORY AND APPRECIATION OF MUSIC.

This course is open to all students and is not intended for music majors only. It includes cultural as well as professional study. All types of musical literature and instruments are studied; memory tests are given; courses of study for elementary grades and high school are worked out and exemplified. Three periods a week for the session. Three credits each quarter. Fee, 50 cents. (May be taken by non-music majors on a two credits per quarter basis.)

Music 311-312-313. SIGHT-SINGING AND DICTATION.

A continuation of the sight-singing and dictation course offered in the second year. Completion of the course requires the ability to sing all intervals in major and minor keys, all chromatic tones, and to understand every kind of meter and rhythm used in standard texts. Through dictation the musical memory is developed and the ability to write an entire phrase after one hearing is gained. Three periods a week for the session. Three credits each quarter.

Music 321-322-323. PIANO AND THEORY.

The third-year requirements are the third eighteen theory lessons, all major, minor and chromatic scales, ear-training, sight-reading, memorizing, studies and compositions. Two periods a week for the session. 1.5 credits each quarter. An extra charge of \$23.00 a quarter is made for this course, distributed as follows: Piano tuition, \$18.00; studio fee, \$2.00; piano practice fee, \$3.00.

Music 331-332-333. VOICE TRAINING.

A continuation of voice training offered in the second year. One period of class work and one half-hour individual lesson a week,

plus one half-hour daily practice. One and one-half credits each quarter. An extra charge of \$15.00 each quarter is made for this course plus \$3.00 for use of piano.

Music 401-402-403. PIANO AND THEORY.

The fourth-year requirements include the fourth group of theory lessons, all major, minor and chromatic scales, arpeggios, eartraining, sight-reading, transposition, polyphony, and compositions in larger form. The memory work includes one sonata. The work in theory includes notation, history, harmony, and form and analysis. The application of the theory to the practical work is accomplished through ear-training, sight-reading, transposition, memorizing, and interpretation. Two periods a week for the session. 1.5 credits each quarter. An extra charge of \$23.00 a quarter is made for this course, distributed as follows: Piano tuition, \$18.00; studio fee, \$2.00; piano practice fee, \$3.00.

Music 411-412-413. VOICE TRAINING.

A continuation of voice training offered in the third year. One period of class work and one half-hour individual lession a week, plus one half-hour daily practice. One and one-half credits each quarter. An extra charge of \$15.00 each quarter is made for this course plus \$3.00 for use of piano.

Music 421. THEORY.

Construction of major, minor and chromatic scales, tetrachords, key signatures, technical names of scale tone, intervals, analysis and location of triads, musical form, acoustics, etc. Material (or text): Gherkins, Notation and Terminology of Music. Three periods a week for the first quarter. Three credits.

Music 422-423. HARMONY.

This course covers the study of chord relationship, application of correct principles in voice progression and harmonization of melodies, modulation, seventh chords, analysis, and original work. Three periods a week for the second and third quarters. Three credits each quarter.

GLEE CLUB

The members of the Glee Club are selected by the director. Membership will be limited to twenty. Two periods a week for the session. One credit each quarter. Fee fifty cents per quarter.

CHOIR

The members of the Choir are selected by the director. Membership will be limited to forty. One period a week for the session. One-half credit each quarter. Fee fifty cents per quarter.

CHORUS

All students who are interested in choral and community singing may enroll in the Chorus. Membership is unlimited. One period a week for the session. No credit; no fee.

PHYSICAL AND HEALTH EDUCATION

The purposes of this department are: (1) To give opportunity to exercise and to acquire such habits as are necessary for the conservation of health by intelligent attention to the laws of health and hygiene; (2) to correct insofar as possible, faults of posture and physical defects; (3) to acquaint prospective teachers with enough theory of physical education and playground management to enable them to teach the subject; (4) to acquaint prospective teachers with the physical, mental, and emotional characteristics of children of various play ages, and to emphasize the importance of choosing physical education activities which will meet the needs of the growing child from the first elementary grade through high school, thus bringing him material which is of fundamental interest to him.

All students taking swimming pay a fee of 50 cents a quarter.

Requirements for a major:

Physical Education 121-122-123, Major Gym		
Physical Education 221-222-223, Major Gym.		
Physical Education 321-322-323, Major Gym	5 quarter hours	5
Physical Education 421-422-423, Major Gym	6 quarter hours	3
Physical Education 151-152-153, Rhythm	6 quarter hours	5
Physical Education 231, Principles of Physical Education	3 quarter hours	5
	4 quarter hours	5
Physical Education 233, Kinesiology	3 quarter hours	5
Physical Education 311, Anthropometry and First Aid		
Physical Education 312, Theory of Correctives and Mas-	1	
sage	3 quarter hours	
TI 1 1 TI 1 AIR TI 11 I TI 1	3 quarter hours	
	3 quarter hours	
mr 1 1 m 1 1 110 m 1 1 1 m 1	2 quarter hours	
THE RESERVE THE PARTY OF THE PA	3 quarter hours	
Physical Education 433, Camp Craft	2 quarter hours	,
Student Teaching	6 quarter hours	3
Printer + Annual	quarter nours	3

Requirements for a minor:

Physical Education 231, Physical Education 232, Physical Education 233,	(to be arranged) 18 Principles of Physical Education 3 Anatomy 4 Kinesiology 3	quarter quarter	hours
Physical Education 313,	Theory of Correctives and Mas-	quarter	hours
Physical Education 331,			hours

Notes:

- Swimming for Majors. The aim of the major course in swimming is to perfect form and endurance in swimming and diving to such a point that each major is able to pass the Red Cross Life-Saving Test. The course is adapted throughout to the individual needs of the student and graded achievement tests are used as measures of attainment. Practice in teaching form in swimming, diving, and life-saving is included in the course for advanced students.
- 2. All major and minor students are expected to participate in inter-class competition in all sports and to act as organizers of extra-curricular groups for supper and breakfast hikes, horseback riding, etc.
- 3. The major costume is to be ordered after reaching school.
- 4. All practical courses of freshman and sophomore years are prerequisite to student teaching.

Health Education 100. HYGIENE.

A study is made of the principles of hygiene, sanitation, and corrective and preventive methods in posture work. The physical, mental and emotional characteristics of children of various ages are studied. The symptoms and methods of prevention of the most common schoolroom diseases, latest and most useful methods in first aid, and practice, and theory of the physical examination are given. Required of all students except physical education majors. Three periods a week for the first quarter. Repeated each quarter. Three credits.

Physical Education 101. GYM.

For Primary Group: Elementary games of schoolroom and

playground type particularly suited to primary grades.
For Grammar Group: Organized games suitable for grammar grade boys and girls, such as field ball, speed ball, and soccer. Special emphasis is placed on skills and games leading to the organized games.

For High School Group: Hockey, soccer, speed ball, and field

ball with emphasis on skills and fundamental games.

For All Groups: There is an opportunity for interclass competition in all of the organized games studied. Swimming one hour each week; games, as above, two hours each week. Three periods a week for the first quarter. One credit.

Physical Education 102. GYM.

For Primary Group: Singing games and elementary folk dances suitable for primary grades, and practice in the teaching of primary games and dances. Postural gymnastics.

For Grammar Group: Folk dances suitable for grammar grades, and games of low organization suitable for these groups, such as end ball, dodge ball, newcomb, volley ball, kick ball, etc.

Postural gymnastics.

For High School Group: Folk dances suitable for high school girls and games of low organization leading to basketball, such as end ball, corner ball, captain ball, 9-court basketball, pin ball with soccer and basketball technique. Postural gymnastics.

For All Groups: Swimming one hour each week. Rhythm problems are studied in each group and an attempt is made to

have individuals overcome rhythm difficulties.

Three periods a week for the second quarter. One credit.

Physical Education 103. GYM.

For Primary and Grammar Groups: Track and field activities based on the playground badge test. Baseball and elementary skills and games of baseball type usable for primary and grammar grades. Postural gymnastics.

For High School Group: Track and field activities and baseball, with emphasis on skills and progressions adapted for use

with high school girls. Postural gymnastics.

For All Groups: Swimming one hour each week. There is opportunity for inter-class competition in baseball and track and field.

Three periods a week for the third quarter. One credit.

Physical Education. CORRECTIVES.

All students who have marked remedial posture defects will be assigned to a corrective class during the first quarter. This is in addition to the regular physical education work, and students are excused from the class when they have corrected their posture.

Physical Education 121. FRESHMAN MAJOR GYM.

Two hours swimming; two hours elementary games (see Primary 101); four hours of hockey, soccer, volley ball, newcomb with sophomore, junior and senior majors and minors. Prerequisite for student teaching. Nine periods a week for the first quarter. Three credits.

Physical Education 122. FRESHMAN MAJOR GYM.

Two hours swimming; two hours of elementary rhythm work in singing games and elementary folk dancing (see Primary 102); two hours of folk dancing for grammar grades and high school; two hours of lowly organized games for grammar grades and high school (see Grammar and High School 102). Nine periods a week for the second quarter. Three credits.

Physical Education 123. FRESHMAN MAJOR GYM.

Two hours swimming; two hours baseball, track and field for primary and grammar groups (see Primary and Grammar 103); two hours baseball, track and field with sophomore, junior, and senior groups; two hours of May Day work. Nine periods a week for the third quarter. Three credits.

Physical Education 151-152-153. PRINCIPLES OF ELEMENTARY RHYTHM.

Required of all freshmen majors and minors in Physical Education. Fundamental rhythm training based on motor response of the large skeletal muscles is given with simple folk, clog, and interpretative dancing as a medium of work in the rhythmic problems. Individual rhythmic problems are corrected. The Music Department cooperates in giving methods in presentation of singing games. This is done with the viewpoint of safeguarding children's voices during the singing games period and to show the Physical Education teacher how best to present the song material needed in her work. Material is carefully selected to meet the needs of the child. The course is limited to Music and Physical Education majors and minors. Class work in Piano, Harmonica, Ukulele. Two credits each quarter.

Physical Education 163. ELECTIVE COURSE IN INTER-PRETATIVE DANCING.

Spring Quarter. Open to any student as an elective course only. This course aims for a nicety of control of all muscle groups and a nicety of response to various rhythms in music as a basis for the expression of ideas and moods in music. The work begins with the most elementary movements and steps, and progresses to the more difficult, according to the abilities of the class. An opportunity is given to plan the May Day program and other festivals. Three periods a week for the third quarter. One credit.

Physical Education 201-202. GYM.

For Primary and Grammar Groups: Games of low organizaror Frimary and Grammar Groups: Games of low organiza-tion, such as corner ball, captain ball, nine-court basketball, new-comb, volley ball, speed ball, and field ball. Student teaching in these for grammar group. Playground games given as student teaching for the primary group. Swimming one hour each week. For High School Group: Hockey, soccer, and speed ball for two hours each week; swimming one hour each week. Three periods a week for the first quarter. Repeated for the second quarter. One credit.

Physical Education 212. GYM.

For all groups: Clog dancing one hour each week; track and field and baseball; swimming one hour each week. Three periods a week for the second quarter. One credit.

Physical Education 213. GYM.

Clog dancing one hour each week; track and field and baseball; swimming one hour each week. Three periods a week for the third quarter. One credit.

*Physical Education 220. GYM.

For high school group only. Elective work each quarter. The student may choose any of the practical work offered with the exception of the major and minor Physical Education work. Swimming is required for one hour. Three periods a week for one quarter. One credit.

Physical Education 221. SOPHOMORE MAJOR GYM.

Two hours swimming; two hours of organized games for grammar grades (see Grammar 101); four hours of major sports, hockey, soccer, tennis with the junior and senior majors. Nine periods a week for the first quarter. Three credits.

Physical Education 222. SOPHOMORE MAJOR GYM.

Two hours of swimming; four hours of rhythm work (clog dancing, special folk dancing, and interpretative); two hours basketball and baseball. Nine periods a week for the second quarter. Three credits.

Physical Education 223. SOPHOMORE MAJOR GYM.

Two hours swimming; two hours May Day work; four hours track, field, baseball, tennis, quoits, with junior and senior majors. Nine periods a week for the third quarter. Three credits.

Physical Education 231. PRINCIPLES OF PHYSICAL EDUCATION.

Open to sophomores, juniors and seniors. Required of all majors and minors in Physical Education. This or Recreational Leadership is prerequisite to the credit course in Student Teaching of Physical Education. The course deals with the history, aims, objectives, principles and methods of Physical Education and practical work in lesson planning, teaching, and supervising is included. The training school affords a wonderful opportunity for practice and observation of Physical Education for elementary, grammar and high school grades. A thorough study of materials, apparatus and equipment is made. Three periods a week for the first quarter. Three credits.

Physical Education 232. GROSS ANATOMY.

Required of all majors and minors in Physical Education. Prerequisite: Biology. A thorough study is made of bones and muscles of the human body, and of joint and ligamentous structures. The department is equipped with skeleton, manikin and charts for this study. This course or its equivalent is prerequisite for Kinesiology, Physiology of Exercise, Theory of Correctives and Massage, Anthropometry and Normal Diagnosis. Four periods a week for the second quarter. Four credits.

Physical Education 233. KINESIOLOGY.

Required of all majors and minors in Physical Education. Prerequisites are Biology and Gross Anatomy. This course is pre-

^{*}The high school group has Physical Education each quarter of the sophomore year. The primary and grammar groups teach in the training school for one quarter and take Physical Education the other two quarters.

requisite to Anthropometry, Normal Diagnosis, Theory of Correctives. Kinesiology is a study of body mechanics and action of human muscles in motion and locomotion. Particular attention is given to all muscles of the trunk and upper and lower extremities. In this course the student gains an appreciation of the effects and relative values of the various types of Physical Education activities. Three periods a week for the third quarter. Three credits.

Health Education 301-302. HYGIENE.

General content same as Health Education 100. Three periods a week for the first quarter. Repeated for the second quarter. Three credits.

Physical Education 301-401. GYM.

Hockey, soccer, volley ball and newcomb; swimming one hour. Three periods a week for the first quarter. One credit.

Physical Education 302-402. GYM.

Elective work for three hours each week. Students have a choice of any practical work offered with the exception of the major and minor Physical Education work. Three periods a week for the second quarter. One credit.

Physical Education 303-403. GYM.

Swimming one hour; electives two hours. Students may elect May Day work, track, field, baseball or quoits. Three periods a week for the third quarter. One credit.

Physical Education 311. ANTHROPOMETRY, NORMAL DIAGNOSIS, FIRST AID.

Required of all majors and minors in Physical Education. Prerequisites: Biology, Gross Anatomy, Kinesiology. This course prepares the student to assist and supervise in physical examinations of grade, high school and college students. It is open only to junior and senior majors and minors in Physical Education, and includes practical work in measuring training school and college students during the regular fall physical examinations. A careful study is made of the symptoms and methods of prevention of the most common diseases and of the latest and most useful methods of first aid. Two periods a week for the first quarter. Two credits.

Physical Education 312. THEORY OF CORRECTIVES AND MASSAGE.

Required of all majors in Physical Education. Prerequisites: Biology, Gross Anatomy, Kinesiology, Physiology. Theory and practice of correctives and massage are given. A careful study is made of all common postural defects with the viewpoint of teaching the student simple and effective means of correcting remediable postural defects and the importance of cooperating with doctors in treating the more serious defects. Thorough instruction and practice is given in all massage strokes. Visits are made to hospitals and clinics in Washington and Richmond. Three periods a week for the second quarter. Three credits.

Physical Education 313. PHYSIOLOGY AND PHYSIOLOGY OF EXERCISE.

Required of all majors and minors in Physical Education. Prerequisites: Biology, Gross Anatomy, Kinesiology. A study is made of the respiratory, digestive, lymphatic, nervous, circulatory, and glandular systems of the body with special reference to the functioning of each. Problems of metabolism, bodily responses to fear, anger, pain, and physical efficiency tests are studied. Manikin and charts are provided as aids in study and special laboratory work is a part of the course. Three periods a week for the third quarter. Three credits.

Physical Education 321 or 421. JUNIOR AND SENIOR MAJOR GYM.

Two hours swimming; four hours of major sports, hockey, soccer, speed ball, volley ball and newcomb; two hours as assistant coaches for class teams, and as hike assistants. Six hours a week for the first quarter. Two credits.

Physical Education 322 or 422. JUNIOR AND SENIOR MAJOR GYM.

Two hours swimming; two hours of clog dancing, Morris and English country dancing, advanced folk dancing and character dancing; two hours of interpretative dancing; two hours of basketball, play and assistant coaching. Six hours a week for the second quarter. Two credits.

Physical Education 323 or 423. JUNIOR AND SENIOR MAJOR GYM.

Two hours swimming; two hours of May Day work; four hours of baseball, track, field, quoits, and tennis. Six hours a week for the third quarter. Two credits.

Physical Education 331. RECREATIONAL LEADERSHIP.

This course or its companion course, Principles of Physical Education, is prerequisite for the credit course in student teaching in Physical Education. It is required of all majors and minors in Physical Education, and is open to sophomores, juniors and seniors. The course consists of theory and practice of playground work, camping activities, and adolescent and adult social recreation. The aims, objectives, principles and methods of each will be studied and practice in teaching and supervising will be scheduled. The school and surrounding country afford an ideal situation for such a course. Three periods a week for the first quarter. Three credits.

Physical Education 332. SOCIAL HYGIENE.

Required of all majors in Physical Education. This course provides for a thorough study of general hygienic and sanitary problems confronted in schoolroom and out. An intimate study is made of social and sex problems of the elementary, grammar, high school and college student with the view of preparing prospective teachers with a broad knowledge as a basis for solving such problems. Prerequisite: Biology and Gross Anatomy. Two periods a week for the second quarter. Two credits.

Physical Education 411-412-413. THEORY AND PRACTICE OF COACHING.

Open only to senior majors and minors in Physical Education. Prerequisite: The courses of the first three years, major practical. A thorough study is made of the history, principles, aims, objectives, methods, and technique of coaching and refereeing seasonal sports and swimming. Fall: Hockey, soccer, tennis, speed ball, field ball, volley ball, and newcomb; Winter: Basketball, swimming; Spring: Baseball, track, field, tennis, swimming, quoits, May Day work. Emphasis is placed on adaptations for grades, high school, and college students. Coaching is done in college classes and in the training school. Swimming meets and game tournaments are in charge of the senior coaches. Conference hours are to be arranged. Two periods a week for the session. One credit each quarter.

Physical Education 433. CAMP CRAFT.

Required of all majors in Physical Education. The history, aims, ideals, requirements and standards of Campfire and Scouting and similar organizations are studied. Theory and practical work in conducting hikes, camp cooking, camp craft, etc., are given. The course is particularly interesting to girls who wish to be councilors in summer camps. Four periods a week for the third quarter. Two credits.

Physical Education 442. ELECTIVE COURSES IN CLOG DANC-ING.

Winter quarter. Open to any student as an elective course only. This class offers an interesting study of rhythm through clog dance technique. A careful study of technique is begun in simple clog dances and progression is made to more difficult dances as the class is able. Opportunity is given for original work in clogging. This work should be of particular interest to grammar and high school teachers for it combines in an interesting way with folk and interpretative dancing for school programs and festivals. Three periods a week for the second quarter. One credit.

Physical Education. SUPERVISED TEACHING.

One credit each quarter during the junior and senior years. Hours for conference and teaching to be arranged. Required of all major and minor students. If majoring and minoring in Physical Education, two credits in place of one are required. Each student gains experience in lesson planning, teaching, and supervising in all elementary, grammar and high school grades during this period of student teaching. The training school offers excellent facilities for this.

SCIENCE

The work of this department is planned to prepare teachers of Science in high schools; to give a foundation for other departments where Science is necessary; and to give the student an appreciation of the science of everyday life. This

department offers courses in Nature Study, General Science, Biology, Chemistry, and Physics.

Four of the five following courses are recommended for a major or a minor in Science—three are required. Advanced Chemistry or Physics is required of all Science majors.

- 1. Science 111-112-113, General Science.
- 2. Science 121-122-123, Biology.
- 3. Science 211-212-213, General Chemistry.
- 4. Science 301-302-303, Advanced Chemistry.
- 5. Science 401-402-403, Physics.

No credit is allowed for less than one full year in any of the above sciences, except in Advanced Chemistry.

A contingent deposit of \$2.00 is required for Chemistry, Physics, and General Science courses.

Science 111-112-113. GENERAL SCIENCE.

The courses outlined below are intended for students preparing to teach General Science. In addition to the study of standard texts the work embraces projects, reports, lecture demonstrations, laboratory work, and practical experience in conducting and equipping a school laboratory. Home Economics juniors and seniors will be required to do sufficient extra work to put the work on a senior college level. (Science 411-412-413.)

Science 111. GENERAL SCIENCE.

This course includes an introduction to such topics as earth studies, air, weather, fuels, heating of buildings, etc. Two single and two double periods a week for the first quarter. Laboratory fee, \$1.50. Four credits.

Science 112. GENERAL SCIENCE.

This course includes the study of such topics as water, clothing, and electricity. Two single and two double periods a week for the second quarter. Laboratory fee, \$1.50. Four credits.

Science 113. GENERAL SCIENCE.

This course includes a study of heat engines, transportation, light, rocks and soils. Two single and two double periods a week for the third quarter. Laboratory fee, \$1.50. Four credits.

Science 121. GENERAL BOTANY.

Fall Quarter. The aim of this course is to acquaint the student with the structure and functions of the plant and the relationship of both structure and function to the environment. Methods are developed with the subject-matter through lecture, recitation, and the laboratory. Laboratory fee, \$1.50. Two single and two double periods a week for the first quarter. Four credits.

Science 122. GENERAL ZOOLOGY.

Winter Quarter. This course deals with the structure of type animals of both the invertebrate and vertebrate groups. Special consideration is given to the inter-dependence of animals and man. Laboratory fee, \$2.00. Two single and two double periods a week for the second quarter. Four credits.

Science 123. HUMAN BIOLOGY.

Spring Quarter. The aim of this course is to help the student to improve human life by using his present knowledge of living things and of life processes, and to increase this knowledge as it relates to the advancement of human welfare. Laboratory fee, \$2.00. Two single and two double periods a week for the third quarter. Four credits.

Science 211. INORGANIC CHEMISTRY.

The aim of this course is to acquaint the student with the fundamental laws of chemistry and to study some of the important nonmetallic elements. Two single and two double periods a week for the first quarter. Laboratory fee, \$2.00. Four credits.

Science 212. INORGANIC CHEMISTRY.

This is a continuation of Science 211 and covers a thorough study of the metallic elements. Prerequisite: Science 211. Two single and two double periods a week for the second quarter. Laboratory fee, \$2.00. Four credits.

Science 213. INORGANIC CHEMISTRY.

This course consists of further study of the metallic elements with an introduction to organic chemistry and qualitative analysis. Prerequisite: Science 211 and 212. Two single and two double periods a week for the third quarter. Laboratory fee, \$2.00. Four credits.

Science 230. NATURE STUDY.

This course deals with nature study for the primary and grammar grades. The acquiring of the subject matter necessary for elementary grades and the method of presentation are stressed. Special emphasis is placed on field trips and outdoor work. The course includes especially the study of plant and animal life that should be of interest to elementary pupils. This course is taught by means of field trips, individual projects, class discussions and library references. Two double periods and one single period per week. Offered each quarter. Three credits.

Science 301. ADVANCED CHEMISTRY.

This course is planned to give the student an introduction to organic chemistry. Instruction is carried on by means of laboratory work, class discussion, and special papers prepared by the class. Prerequisite: Science 211-212-213 or its equivalent. Two single and two double periods a week for the first quarter. Laboratory fee, \$2.00. Four credits.

Science 302. ADVANCED CHEMISTRY.

A study of foods, textiles, cleansing agents, dyes, and toilet preparations, etc., is made in this class. Prerequisite: Science 301. Two

single and two double periods a week for the second quarter.

Laboratory fee, \$2.00. Four credits.

Science 303. ADVANCED CHEMISTRY.

A study is made of fuels, water, sewerage, paint and varnish, etc. Prerequisite: Science 302. Two single and two double periods a week for the third quarter. Laboratory fee, \$2.00. Four credits.

Science 401. PHYSICS.

This course covers briefly the main topics in mechanics. The students are given instructions that will prepare them to teach high school physics as well as to introduce them to one of the most important of our modern sciences. Two single and two double periods a week for the first quarter. Laboratory fee, \$2.00. Four credits.

Science 402. PHYSICS.

This is a continuation of Science 401. Heat and electricity are taken up for study during the quarter. Prerequisite: Science 401. Two single and two double periods a week for the second quarter. Laboratory fee, \$2.00. Four credits.

Science 403. PHYSICS.

Electiv

This is a continuation of Science 402, which is a prerequisite. Two single and two double periods a week for the third quarter. Laboratory fee, \$2.00. Four credits.

SOCIAL SCIENCE

HISTORY AND POLITICAL SCIENCE

The following courses are required for majoring and minoring in History:

Requirements for a major:

	SSc.	,	, Citizens	hip; SSc	. 151-152,	American	His-		hours
	SSc.	261 311	-312-313,	Modern	of Civili History			9	hours hours
res:						Science_			

Requirements for a minor:

	SSc. 113, Citizenship; SSc. 151-152, American History	hours
	SSc. 261-262-263, History of Civilization 9	hours
Electives:		hours

Social Science 113. CITIZENSHIP.

Consideration of the organization, administration, and legislative aspects of the American government; study of the major problems

of government, both national and international, social economic by debates, problems, reports, and discussions; observations and investigations by visits to political institutions, such as courts, city councils, legislatures, etc.; intelligent and active citizenship stressed through participation in civic activities and study of vital current problems. Students subscribe for one periodical for the duration of the course. Three periods a week for the third quarter. Three credits.

Social Science 151. AMERICAN HISTORY.

From the beginning of America to 1828. A survey of the background of American history; establishment of European institutions in America; the English settlements, development under the colonial system, the break with England and the eventful struggle for independence, formation of the Union, and the organization of the United States. Three periods a week for the first quarter. Three credits.

Social Science 152. CONTEMPORARY AMERICAN HISTORY.

From 1828 to the present time. The growth of nationalism; the economic revolution, the frontier, slavery, development of sectionalism, and their influence on the development of American nationality; testing of the Union in the Civil War; political, social, and economic reconstruction; woman movement; the second industrial revolution, growth of big business, organized labor, tariff and silver controversy; America as a world power; problem of the Monroe Doctrine; expansion of domestic and foreign activities of the government; imperialism; American participation in the World War; reconstruction; participation of America in international affairs since the World War. Three periods a week for the second quarter. Three credits.

Social Science 113e, 151e, and 152e are same as the above except that they are offered for students in Curricula I and II. Teaching problems for the elementary grades are considered in these subjects. Social Science 113e is offered each quarter; Social Science 151e is offered the second quarter; and Social Science 152e is offered the third quarter.

Social Science 261. HISTORY OF CIVILIZATION.

From prehistoric times to 395 A. D. A survey of the bases of modern civilization: interrelations of man and nature—astronomical, geological, geographical, biological factors—prehistoric and primitive cultures; history of the ancient civilizations of the Near East and of the Far East, of the Mediterranean and the West, and the classical civilizations to the barbarian invasions, surveying the interrelations of economic, social, and political life to form a preparation and background for the study of the influences of these peoples upon medieval civilizations, and also to give the student a real undertsanding of the ancient foundations of our modern civilization. Three periods a week for the first quarter. Three credits.

Social Science 262. HISTORY OF CIVILIZATION.

From 395 A. D. to 1815. Beginning with the barbarian invasions, the course deals with medieval civilizations of the Near East,

revival of western cultures, monasticism, feudalism, revival of medieval towns, spread of Islam, Crusades, Mongols, Far East; treats the important political, economic, and intellectual achievements, such as city-states, early national states, the Renaissance, commercial revolution and expansion of Europe, spirit of reform and of revolt, monarchy by divine right, and the various aspects of the "Old Regime," American and French Revolutions, Napoleonic Wars and the Congress of Vienna. Three periods a week for the second quarter. Three credits.

Social Science 263. HISTORY OF CIVILIZATION.

From 1815 to the present time. Beginning with a study of the work of the Congress of Vienna in reshaping the map of Europe, the course presents a survey of the Economic Revolution, development of the national states of Italy and Germany, the Third French Republic, the rise of Russia, intellectual achievements of the nineteenth and twentieth centuries, modern social problems, growth of liberalism, nationalism, and democracy, United States as a world power, imperialism in Africa and the Orient, the World War, reconstruction and the growth of internationalism. Three periods a week for the third quarter. Three credits.

Social Science 301. SOCIAL AND INDUSTRIAL HISTORY OF THE UNITED STATES.

A study of the economic factors and motives influencing the discovery, colonization, and development of America; commercial enterprises and various other economic groups and interests determining colonial development and the economic areas of the United States; economic considerations motivating the westward movement; development of invention and change from the domestic to the factory system of production with the resultant changes in our economic organization in agriculture, commerce, industry, and finance; the influence of these factors upon political parties and national policies; position of America in world economic affairs today, commercial imperialism, etc. Three periods a week for the first quarter. Three credits.

Social Science 311-312-313. MODERN HISTORY.

The nineteenth century and the twentieth century. Beginning with the industrial revolution, this course develops the intricate problems of modern civilization. Historical research is a required part of this course. Prerequisites: Social Science 261-262-263, or its equivalent.

Social Science 311. NINETEENTH CENTURY.

The period of nationalism and democracy to the Third French Republic (1870). Three periods a week for the first quarter. Three credits.

Social Science 312. NINETEENTH-TWENTIETH CENTURIES.

The period of capitalistic imperialism (1870-1914). Three periods a week for the second quarter. Three credits.

Social Science 313. MODERN TRENDS.

Problems growing out of the World War, 1914 to date. Study of source of materials from current books and periodicals. Three periods a week for the third quarter. Three credits.

Social Science 380. CURRENT PROBLEMS.

Prerequisite: Nine quarter hours of Social Science. This is a course in current national and international problems. It attempts to train students in the intelligent use of newspapers and magazines, to cultivate the ability to look at both sides of present-day questions and to form a wise judgment regarding them, to develop interest in all subjects by showing their application to real life, and to train for active responsible citizenship through cultivating an interest in civic problems. A study of the major current problems will be conducted through class discussions, open forums, reports, projects, cartoons, debates, bulletin board, current event file, observations and investigations by visits to courts, legislatures, conferences, pageants, celebrations, etc., and by public addresses by public officials, educators, leaders, etc., and by slides and motion pictures bearing upon important current events. Students subscribe for one periodical for the duration of the course. Offered each quarter. One period a week. One credit. Maximum credit three hours.

Social Science 415. PRESIDENTIAL AND PARLIAMENTARY GOVERNMENTS.

(Not open to first and second year students.) This course is devoted to a study of the principles and forms of governments in general, to a descriptive and analytical study of the Government of the United States, National and State, and to a survey of the Parliamentary governments of Europe. A study is also made of some of the most important problems of modern government, such as nationalism and national defense, regulation of economic and social activities by government, political parties, legislative methods, popular control, American international policeis, with especial reference to Pan-American relationships, World Court and League of Nations. Prerequisites: Social Science 113, 151-152; and Social Science 261-262-263; or Social Science 311-312-313. Three periods a week for the third quarter. Three credits.

GEOGRAPHY

Social Science 116. GEOGRAPHY OF THE UNITED STATES.

This course is devoted to a study of the physical features of the United States—shape of coast line, mountains, drainage, climate, accessibility; resources—character of soil and agricultural advantages, material resources; commercial advantages—location with reference to Western Europe, Latin-America, Canada, and the Pacific; river systems as aid to internal and foreign commerce; principal harbors; the natural and geographic regions—physiographic, climatic, industrial, and the reaction of man to the geographic environment in each region. A brief survey is given of the geographic conditions in relation to their influences on the course of American history. A study is also made of the geographic, economic, and historical factors affecting current national and international problems. The geographic material is largely organized as projects, problems, and type studies. Three periods a week for the first quarter. Three credits.

Social Science 216. GEOGRAPHY OF EURASIA.

This course consists of an intensive study of selected countries of Europe and Asia with reference to the topography, climate, industries, and people of each, a brief survey of man's adjustment to the physical environment in various natural regions of Europe and Asia, such as the Ruhr, the Black Country, the Paris Basin, the Alps, the forest lands of Scandinavian Peninsula, the Po Valley in Europe, and a detailed study of the geographic regions of India, China, and Japan with brief survey of other regions, the aim being to discover features, natural and cultural, which give character to each region, and to explain similarities and differences in the use to which land and resources are put. The political geography of nations, their current geographic problems, and the geographic aspects of European and Asiatic participation in world affairs also receive treatment. Three periods a week for the first quarter. Repeated the second quarter. Three credits.

Social Science 217. GEOGRAPHY OF SOUTHERN LANDS.

This course attempts to interpret the geography and spirit of Latin America, and its relation to the United States and the world, through a geographic study of Mexico, Central America, the Caribbean, South America, with an intense study of selected countries and regions; a geographic survey of the physical and regional aspects and settlement and development, with an anthropological study of the natives of Africa, Australia, and Oceania. The similarities and individualities are analyzed with reference to the background of their natural setting, and their development in relation to natural regions and natural resources, and with reference to imperialism of modern world powers. Three periods a week for the third quarter. Three credits.

ECONOMICS

Social Science 401. PRINCIPLES OF ECONOMICS.

The course consists of an introductory approach to the science of economics, followed by a study of principles and problems, which include value and exchange. Three periods a week for the first quarter. Three credits.

Social Science 402. PRINCIPLES OF ECONOMICS.

This is a continuation of Social Science 401. It includes principles and problems of distribution, problems of industry, labor, government, and public finance. Three periods a week for the second quarter. Three credits.

SOCIOLOGY

Social Science 411-412. SOCIOLOGY.

The principles of pure Sociology are studied as a background for applied Sociology.

Social Science 411. PURE SOCIOLOGY.

The organization of group life is studied in relation to the primary, intermediate, and secondary groups. Specific institutions,

representing each type, are given intensive study. Three periods a week for the first quarter. Three credits.

Social Science 412. APPLIED SOCIOLOGY.

The principles studied in Pure Sociology are applied to current social problems, which are assigned as special topics for report and discussion. Special first-hand investigations include group studies of local industries, local social problems, and methods of scoring social activities. These first-hand investigations are in a large measure determined by the interests of the group, and the social opportunities offered by the community. An attempt is made to apply sociological principles to every-day life. Three periods a week for the second quarter. Three credits.

CANDIDATES FOR THE B. S. DEGREE

Allen, Elizabeth

Barnes, Garnette B.
Bates, Thelma Elaine H.
Boulware, Edith Graham
Broaddus, Loula Maron
Broaddus, M. Susie
Bryan, Urla Wentworth

Christic, Eva Mann Clark, Mary Dawson Conner, Elvere Augusta Corbin, Adele Corkins, Jane Elizabeth

Davis, Elsie A. Dunkum, Carrie

Ficklin, Catherine

Edwards, Blanche Edwards, Frances

Garland, Clarence Randolph Garnett, Mary Louise

Hamlin, Daisy Bell Healey, Minnie Byrd Hooper, Kathryn Howard, Elsie Muriel

Jones, Evelyn Estelle Jones, Kathryn Lacy, Virginia Lawrence, Margaret Leacock, Rebecca

Mitchell, Mary Frances

Oakley, Virginia Omohundro, Dora

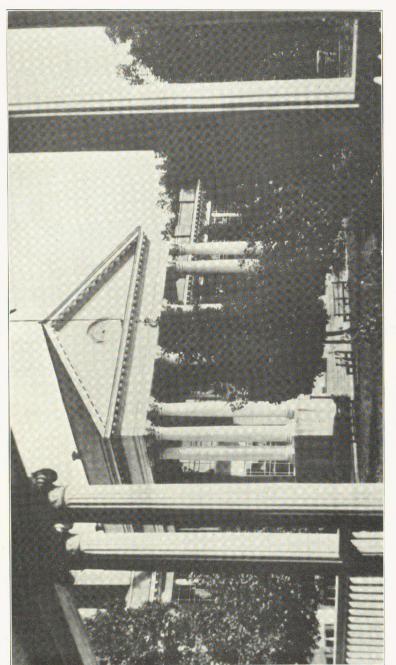
Pancoast, Virginia J. Parsons, Viola Pfalzgraf, Adele Pitts, Mary Elizabeth Presson, Anne Stachie

Quinn, Margaret Lee

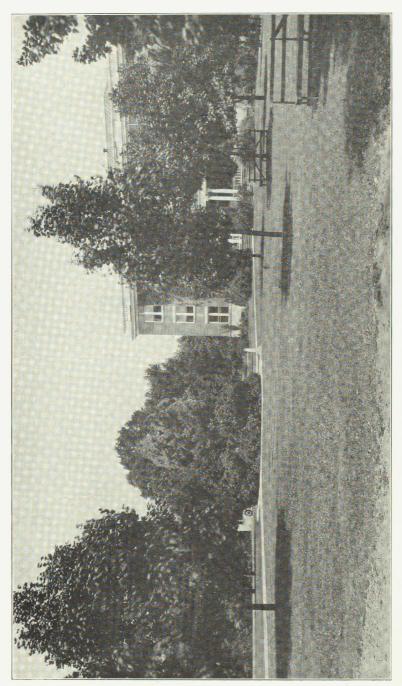
Sager, Goldie Scott, Margaret C. Steen, Mary Arline Stewart, Edna Emma Stewart, Lucy Jeanette Stringfellow, Mary Annice

Tankard, Anne Nottingham Taylor, Grace Elizabeth Thornton, Evelyn Cecile

White, Gladys Myrtle White, Josephine Jerrell Willis, Beryl Barber Wright, Emily



Scenes Within the Quadrangle



SECTION OF CAMPUS AND FRANCES WILLARD HALL

CANDIDATES FOR THE TWO-YEAR DIPLOMA

Ailsworth, Emily Rae

Ballard, Alice
Barker, Hildred
Barr, Josephine
Beale, Effie
Beale, Mary
Bodine, Miriam Marshall
Boswell, Beulah Gertrude
Bowen, Mary A.
Broaddus, Lena Wortham
Bruce, Gertrude Emma
Burgandine, Elisabeth

Callis, Dorothy Barrow Careman, Margaret Frances Carneal, Ethel Ruth Chinault, Ethel Lois Cluverius, Waddy Wilde Collier, Nan Sinclair Courtney, Alma Beatrice Crowder, Willie Edna

Daughtrey, Kathryn Denson, Vyzezlle Douboi, Stashie Duffy, Lucille Durham, Alma Grey

Ellerton, Ethel May Ellmore, Hannah

Freeman, Margaret L.

Hall, Eleanor Emeline
Hand, Mayme Davis
Harding, Nancy Dillard
Harrow, Elizabeth Nelson
Hawkins, Miriam Frances
Hepler, Minnie Lee
Higgins, Madge E.
Hobgood, Eva
Horton, Mary Leigh
Hurst, Martha Turnbull

James, Ada Joe Jefferson, Kathleene Ennis Johnson, Frances Edmonds Jones, Corine

Kalnen, Margaret Rose

LeGallais, Lucy Elizabeth Luck, Dorothy Anne Luther, Jeannette Ballard

McDonald, Alberta Miller, Genevieve Mister, Lucy Allison Mitchell, Doris Mundy, Doris Doughtie Mylum, Aubria Mylum, Inez

Owen, Delma Morgan

Perdue, Lillian M.

Riggin, Gladys Moore Rodgers, Mary Jeanette

Saunders, Elizabeth Sellars, Nettie Inez Shultz, Mary Kathryn Sledd, Mary Patricia Smith, Genevieve Sowers, Helen Margaret Spencer, Jessie M. Staples, Gladys

Wallace, May Ree Erline White, Estelle Williams, Velma Louise Wood, Lillie May

Yeatts, Kyle Yeatts, Virginia Hodges Yowell, Frances Mae

REGISTER OF COLLEGE STUDENTS

SESSION 1929-30

Name	Post Office	County or State
	Post Office	County or State
Ailsworth, Emily R.	Urbanna	Middlesex
Allen, Elizabeth		
Anderson, Ellen	Charleston	South Carolina
Andrews, Maud		
Andrews, Thelma	Central Point	Caroline
Apperson, Mrs. Frances	Fredericksburg	Spotsylvania
Apperson, Jewel	Fredericksburg	Spotsylvania
Applewhite, Mary Ethel	Courtland	Southampton
Archibald, Alice		
Ashby, Henrietta	Cape Charles	Northampton
Ayers, Mary	Woodford	Caroline
Bailey, Grace	Kinsale	Westmoreland
Baird, Eileen	Waverly	Sussex
Ballard, Alice	Markham	Fanquier
Bargeron, Sarah	Savannah	Georgia
Barker, Hildred	Leedstown	Westmoreland
Barnes, Garnette	Avalon	Northumberland
Barnett, Elizabeth	Fredericksburg	Spotsylvania
Barr, Josephine	Danville	Pittsylvania
Bates, Thelma	Norfolk	Norfolk
Beale, Effie		
Beale, Mary	Franklin	Southampton
Beazely, Lillian	Milford	Caroline
Bell, Agnes	Doswell	Hanover
Belote, Alice	Onancock	Accomac
Berson, Mae	Portsmouth	Norfolk
Bickers, Kitty	Culpeper	Culpeper
Blalock, Mary L,	Baskerville	Mecklenburg
Blanton, Anna S	Newport News	Warwick
Bodine, Miriam	Wilmington	North Carolina
Roggs Minnie	Melfa	Accomac
Boston, Julia Lee	Richmond	Henrico
Boswell, Beulah	Barhamsville	New Kent
Boswell, Susan Louise	Burkeville	Nottoway
Boulware, Edith	Fredericksburg	Spotsylvania
Bowen Mary	Hume	Fauguier
Brent, Anne	Ottoman	Lancaster
Brewer, Clara	Yale	Sussex
Broaddus, Lena	Bowling Green	Caroline
Broaddus, Margaret	Bowling Green	Caroline
Broaddus, L. Maron	Manassas	Prince William
Broaddus Mary Susie	Rowling Green	Caroline
Brothers Ina Grace	Flizabeth City	North Carolina
Brown, Alice Mae	Urbanna	Middlesex
Brown Eleanor	Lynchburg	Campbell
Bruce, Gertrude	Bowling Green	Caroline
Bryan, Urla	Norfolk	Norfolk

Name	Post Office	County or State
Bryant, Anne Virginia	Richmond	Henrico
Burch, Eugenia W	_Nesting	Middlesex
Burch, Helen M	Hopewell	Prince George
Burgandine, Elizabeth	Culpeper	Culpeper
Burgess, Frances M	Capron	Southampton
Burgess, Frances M Burruss, Mildred M	Spotsylvania	_Spotsylvania
Burton, Sara M	Wachapreague	Accomac
Callis, Dorothy	Alberta	_Brunswick
Campbell, Addie	Milford	Caroline
Campbell, Bessie	Richmond	Henrico
Campbell, Natalie	Hanover	-Hanover
Carmean, Frances	Cape Charles	_Northampton
Carneal, Ruth	_Penola	_Caroline
Carter, Margaret Bruce	Haymarket	Prince William
Carter, Mary L	Haymarket	Prince William
Cowles, Mary Lola	Toano	_James City
Chambers, Mary D	Hartsville	South Carolina
Chappell, Douglas	Urbanna	Middlesex
Chilton, Lynda	_Somers	Lancaster
Chinault, Ethel L	_Smoots	Caroline
Chinn, Grace	Fredericksburg	-Spotsylvania
Christie, Eva M	Sinks Grove	- West Virginia
Clark, Mary D.	Walnut Point	Northumberland
Clements, Mary L.	Newport News	Warwick
Cline, EvelynCluverius, Waddy	Fredericksburg	Spotsylvania
Coakley, Mrs. Edna	Colonial Panch	Westmandard
Coakley, Margaret P	Equali	Ving Coorge
Cobb, Mary Owen	Sebrell	Southampton
Collier, Nan S.	Hampton	Flizabeth City
Collins, Eulalia Thomas	Cologne	King and Oueen
Conner Anna Virginia	Manassas	- Prince William
Conner Flyere A	Manassas	- Prince William
Cook Mrs. Roy S.	Fredericksburg	-Spotsylvania
Cook Ruby Smoot	_Smoots	- Caroline
Corbin Adele	Fredericksburg	-Spotsylvania
Corkins, J. Elizabeth	Riverdale	Maryland
Cornwell Tois F	Sedlev	-Southampton
Corr Lucy Virginia	Little Plymouth	-King and Queen
Coulbourne Thelma	Horntown	Accomac
Courtney, Beatrice A	Dunbrooke	-Essex
Covington, Muriel O	_Kidds Fork	Caroline
Cox, Muriel	Guinea	Caroline
Crampton, Mary	_Berryville	Clark
Crowe, GeorgiaCroxton, Alice	Cumnor	King and Queen
Dalby, Madge	_Norfolk	Norfolk
Dameron, Helen B. Dance, Virginia	_Tucker Hill	Westmoreland
Dance, Virginia	_Baltimore	_Maryland
Daughtrey Kathryn	Wakefield	Sussex
Daughtrey, Sarah	_Franklin	Southampton

Name	Post Office	County or State
Davis, Caroline H	New Bern	North Carolina
Davis, Elizabeth	_Sweet Hall	King William
Davis, Mrs. Elsie	_Aberdeen	Maryland
Denson, Vyzelle	Portsmouth	Norfolk
Decker, Rosalind	Capahosic	Gloucester
Derrick, Lucile C	_Stafford	Stafford
Dix, Dorothy	Urbanna	Middlesex
Dooboi, Stashie	Vineland	New Jersey
Doty, Dorothy	Savannah	Georgia
Downing, Elizabeth M.	Burgess Store	Northumberland
Downs, Marguerite	Warrenton	Fauguier
Driver, Dorothy E	Hampton	Elizabeth City
DuBose, Martha L.	Macon	Georgia
Duffy, Lucille	Havmakertown	Botetourt
Dunkum, Carrie	Portsmouth	Norfolk
Durham, Alma G	Bestland	Essex
Dwyer, Meda Verga	Washington	Rappahannock
Edwards, Blanche E	_Edwardsville	Northumberland
Edwards, Mrs. C. A	Bowling Green	Caroline
Edwards, Frances A	Edwardsville	Northumberland
Ehler, Eugenia	Suffolk	Nansemond
Ehler, Lois	Suffolk	Nansemond
Ellerton, Ethel	Norfolk	Norfolls
Elliotte, Myrtle	Norfolk	Norfolls
Ellmore, Hannah	Demonstraille	Loudoun
Elmer, Virginia C.	Endouidebene	Control 1
Enner, Virginia C.	TI com 11	Drives Comme
Epperson, LouiseEwan, Virginia	Condaton	L'annier George
Ewan, Virginia	Sandston	Henrico
Fager, Rose Virginia	_South Norfolk	Norfolk
Faircloth, Mrs. Rebie Corbin_	Frederickshurg	Spotsylvania
Faison, Alice Mildred	Wakefield	Sussex
Farley, Mattie Todd	McKenney	Dinwiddie
Farmer, Gaynell E.	Port Royal	Caroline
Faville, Thelma	Frederickshurg	Spotevlyania
Fell, Inez	Cuines	Caroline
Ficklin, Catherine	Abardeen	Maryland
Finley, Marguerite	Delaplane	Enguior
Finney, Marie	Opanacale	Aggrega
Flippo, Janie C	Cuinos	Carolina
Fones, Marcia E.	Espanyod	Wastersaland
Folles, Marcia E.	roneswood	vv estmoreland
Freeman, Claire	Fredericksburg	Spotsylvania
Freeman, Margaret	јепѕ	York
Friedley, Ethel M. Fuller, Carmie	Lynchburg	Campbell
Fuller, Carmie	Honaker	Kussell
Gallagher, Kathryn C	Roselle Park	New Jersey
Garland, Clarence		
Garnett, Louise	Frederickshurg	Spotevlyania
Garrett, Blanche	Center Cross	Feeev
Garrett, Estelle	Newport News	Warwiole
Gentry, Wilma	Clifton Station	Fairfax
Gibbs, Frances	Cana Charles	Northampton
Gibbs, Trances	-Cape Charles	I or manipuon

Name	Post Office	County or State
Gill, Sadie	Sampson's Wharf	Northumberland
Ginder, Elsie	Frederickshurg	Spotertrania
Glenn, Jane	Dragonville	King and Oueen
Godwin, Elizabeth	Newport News	Warwick
Goldstein, Margaret	Hampton	Flizabeth City
Goldsworthy, Clara	Alexandria	Prince William
Goodloe, Elsie	Frederickshurg	Spotsylvania
Goodloe, Nannie	-Fredericksburg	Spotsylvania
Gordon, Margaret	_Flatrun	Orange
Gouldman, Lavalette	_Index	King George
Gouldman, Rouzie	Index	King George
Grav. Lucie Mae	_Allnutt	King George
Greenlaw, Virginia	_Fredericksburg	Spotsylvania
Griffin, Margaret	_Clarendon	Arlington
Griffith, Eleanor	_Emmerton	Richmond
Hall, Eleanor	King and Queen	King and Queen
Hall, Hannah	_King and Oueen	King and Queen
Hamlin, Daisy	_Danville	Pittsylvania
Hammack, Louise	Rawlings	Brunswick
Hand, Mayme	_Belmont	Spotsylvania
Harding, NancyHarding, Virginia	_Cradock	Norfolk
Harding, Virginia	_Irvington	Lancaster
Harper, Ida	Dunnsville	Essex
Harris, Anne	Lahore	Orange
Harris, Sara	_Betterton	Maryland
Harrow, Elizabeth	_Deltaville	Middlesex
Hart, Dorothy	_Hartfield	Middlesex
Hart, Etheleene	_Whaleyville	Nansemond
Hart, Nettie Scott	_Summit	Spotsylvania
Hash, Ruth	_Kindrick	Grayson
Hawkins, Elizabeth	Brock Road	Spotsylvania
Hawkins, Miriam Frances	Petersburg	Dinwiddie
Healy, Frances	_Montross	Westmoreland
Healy, Minnie Byrd	_Montross	Westmoreland
Heflin, Marie	_Fredericksburg	Spotsylvania
Hepler, Minnie Lee	_Millboro	Bath
Hester, Dorothy	_Atlanta	Georgia
Hickerson, Sue	_Culpeper	Culpeper
Hicks, Alberthine	_Cape Charles	Complian
Higgins, Madge	_ W oodford	Spotsylvenia
Hilldrup, Mrs. R. LeRoy Hobgood, Eva	_Spotsylvania	North Carolina
Hodgood, Eva	.UXIOId	Carolina
Hooper, Kathryn Horton, Mary Leigh Howard, Lorraine	Waryton	Vancomend
Horton, Mary Leigh	_vvnaleyvine	Nam Torgon
Howard, Lorraine	Nonfalls	Norfolk
Howard, Muriel Howell, Margaret	Caldahana	North Carolina
Hudgins, Elizabeth	Mothewa	Motherns
Hudson, Helen	Fradarickshurg	Spotevlyania
Huffman, Olive	Homp	Stafford
Hughes, Gayzelle	Filerson	Hanover
Hughes, Virginia	Cana Charles	Northampton
Hunter, Anna	King George	King George
Hunter, Anna	Tring George	Time George

Name	Post Office	County or State
Hurst, Martha	New Bern	North Carolina
Huyett, Louise	Berryville	Clark
Truyett, Donot		
Irby, Alice	Blackstone	Nottoway
Jackson, Mary	Austinville	Wythe
James, Ada Joe	Palmer	Lancaster
James, Virginia	White Stone	Lancaster
Lefferson Kathleene	Danville	Pittsvlvania
Jeffries, Judith	Shacklefords	King and Oueen
Jenkins, Elizabeth	Culpeper	Culpeper
Jensen, Olga	Norfolk	Norfolk
Johnson Frances	Warrenton	Fanguier
Johnson, Myrtle Janet	Morattico	Lancaster
Johnson, Virginia	Hampton	Hampton
Johnston, Christine	Lynchburg	Campbell
Jones, Corene	Brodnax	Brunswick
Iones, Evelyn	Irvington	Lancaster
Jones, Kathryn	Fredericksburg	Spotsylvania
Jones, Louise	Kenbridge	_Lunenburg
Jones, Madaline	Wachapreague	_ Accomac
Jones, Maurine	Quantico	Prince William
Jones, Nancy	Salem	Roanoke
Jordan, Sarah	Hartsville	_South Carolina
Joslyn, Sarah	Cobbs Creek	_ Mathews
Kalnen, Margaret	Castle Hayne	North Carolina
Keister, Ellen	Salem	_ Roanoke
Kilmon, Mary	Onancock	Accomac
King, Ada Elizabeth	Fredericksburg	Spotsylvania
King, Gladys	Newport News	Warwick
King, Norene	Gasburg	Brunswick
Kirkpatrick, Margaret	Kents Store	Fluvanna
Kirsner, Mildred	Hampton	Hampton
Kite, Gladys Kyle, Helen	Culpeper	Culpeper
Kyle, Helen	Newport News	Warwick
T	D 1 25	
Lacy, Virginia	Rocky Mount	North Carolina
Lankford, Josephine	Stevensville	King and Queen
Lanier, Doris	Carson	_ Dinwiddie
Lawrence, Catherine	Franklin	Southampton
Lawrence, Isobel Lawrence, Margaret	New Bern	- North Carolina
Lawrence, Margaret	New Bern	North Carolina
Lawson, Lola	-Jens	York
Leacock, Rebecca LeGallais, Lucy	Now Porn	Spotsylvania
Leigh, Aurelia	Norfoll-	-North Carolina
Lodge, Margaret	Highland Springs	Nortolk
Louge, margaret	Springs	- Henrico
Loomis, Marjorie	Cherrydale	Arlington
Looney, Vernie	Grundy	Puchanan
Luck, Dorothy	Richmond	Hanrico
Luther, Jeanette	Danville	Pitterlyania
		- 1 Ictoy Ivailla

Name	Post Office	County or State
MacGreggor, Belle	_Stafford	Stafford
McAtee Emma	Berryville.	Clarko
McAtee, Richie McDonald, Alberta	Berryville	_Clarke
McDonald, Alberta	Elizabeth	New Jersey
McGinniss, Mabel McKenney, Mildred	Index	King George
McKenney, Mildred	Fredericksburg	Spotsylvania
McKenry, Ruth	Lvnchburg	Campbell
McKenzie, Grace	Asheville	North Carolina
McKenzie, Grace McWhirt, Madaline	Falmouth	Spotsylvania
Magee, Mary	Yale	Sussex
Mapp, Corenne	Exmore	Northampton
Marsh, Kathryn	Lynchburg	Campbell
Marsh, Ruth	Miskimon	Northumberland
Mason, Virginia	Baskerville	Mecklenburg
Matz, Josephine	Exeter	Wise
Mears, Helen	Bloxom	Accomac
Middleton, DixieMiles, Mollie	Rocky Mount	North Carolina
Miles, Mollie	Willis Whart	Northampton
Miller, Frances Helen	NIT D	Caroline
Miller Genevieve Miller, Margaret	New Bern	North Carolina
Minter, Margaret	Caparilla	North Carolina
Mister, Lucy Mitchell, Doris	Claipport	Crosswills
Mitchell, Evelyn	Deposite	Dittoulyania
Mitchell Frances	West Point	King William
Mitchell, Frances Mitchell, Ida Gay	Walkerton	King and Oueen
Mitchell, Margaret	Petershurg	Dinwiddie
Monroe, Gertrude	Hartwood	Stafford
Montgomery, Evelyn	Ghent	Kentucky
Montgomery, Lucia	Ghent	Kentucky
Moore, Daisy	Newport News	Warwick
Moore, Martha	Buchanan	Buchanan
Moore Mary Virginia	Buchanan	Ruchanan
Moore, M. Lora Moren, Lois	Hampton	Hampton
Moren, Lois	Beulahville	King William
Morgan, Dorothy	Hartsville	South Carolina
Morrison, Emma	Wilmington	North Carolina
Morrison, Erma	Fredericksburg	Spotsylvania
Moss, Margaret	Fredericksburg	Spotsylvania
Moss, Margaret Mundy, Doris Murchison, Alma Murray, Ola	Norfolk	Norfolk
Murchison, Alma	Rocky Mount	North Carolina
Murray, Ola	Beaverdam	Hanover
Mylum, Aubria Mylum, Inez	Ringgold	Pittsylvania
Mylum, Inez	Kinggold	Pittsylvania
Nash, Georgie	Lignum	Culpener
Nichols, Ruby	Clifton Station	Fairfax
Noel, Louise	Lynchburg	Campbell
Norcum, Nedra	Portsmouth	Norfolk
Norman, Virginia	Biscoe	King and Queen
Oakley, Virginia	Phoebus	Elizabeth City
Omohundro, Dora	Lvel1	Richmond
Ottesen, Lilli	Elko	Henrico
Owen, Delma	Long Island	Campbell

Name	Post Office	County or State
Page, Isobelle		
Pancoast, Virginia	Endoideles	Nottoway
Parker, Clara Woodward	E	Spotsylvania
Parker, Clara Woodward Parker, Dorothy	Emporia	Greenville
Parker, Dorothy	Onley	Accomac
Parker, MyrtlandParsons, Mrs. Viola C	Newport News	Warwick
Parsons, Mrs. Viola C	Fredericksburg	Spotsylvania
Patch, VelmaPence, Theresa	Glen Allen	Henrico
Pence, Theresa	South Boston	Halitax
Pendleton, Marietta	Nortolk	Nortolk
Pennington, Rubie	Hartsville	South Carolina
Perdue, Lillian	Danville	Pittsylvania
Peyton, Margaret	Fredericksburg	Spotsylvania
Pfalzgraf, Adele		
Pitman, Ruby		
Pittman, Ridia	Regina	Lancaster
Pitts, Mary Elizabeth	Sparta	Caroline
Poates, Opal	Howison	Spotsylvania
Poffenberger, Wilhelmina	New Market	Shenandoah
Poole, Della	Nortolk	Nortolk
Poplin, Elsie	Goldsboro	North Carolina
Powell, Elsie	Hampton	Hampton
Powell, Leonie	Danville	Pittsylvania
Powell, Margaret	Woodsboro	Maryland
Powell, Mildred	Norfolk	Norfolk
Powell, Susie	Fredericksburg	Spotsylvania
Presson, Anne	Dendron	Surry
Quattlebaum, Mrs. Gladys	Fredericksburg	Spotsylvania
Quinn, Margaret	Hampton	Hampton
D I	T	C
Rae, Leota	Jarratt	Sussex
Ragland, Eliza	East Leake	Goochland
Ramey, Bernice	Grundy	Buchanan
Ramos, Henrietta	Danville	Pittsylvania
Ratcliffe, Annie	Falmouth	Spotsylvania
Rawlings, Mary	Fredericksburg	Spotsylvania
Rawls, Nellie	Franklin	Southampton
Reed, FrancesReed. Kathryn	Hinnom	Westmoreland
Reed. Kathryn	Fredericksburg	Spotsylvania
Regal, Mary Elizabeth	Richmond	Henrico
Reinhardt, Margaret	Lynchburg	Campbell
Reynolds, Neva	Chatham	Pittsylvania
Rice, Helen	Ottoman	Lancaster
Richardson, Edith	Portsmouth	Nortolk
Richardson, Irene	Church View	Middlesex
Riggin, Gladys	Willis Wharf	Northampton
Riley, Eunice	Ark	Gloucester
Roberts, Marion	Franktown	Northampton
Roberts, Nellye	Eastville	Northampton
Robertson, Edith	Fredericksburg	Spotsylvania
Rodgers, Mary	Newport News	Warwick
Rogers, Evelyn	Pleasant Shade	Greensville
Rose, Honora	Durham	North Carolina
Rowe, Esther	_Fredericksburg	Spotsylvania
Russell, Blanche	_Fredericksburg	Spotsylvania

Name	Post Office	County or State
Sager, Goldie	Front Royal	Warren
Sale, Mary Virginia	Moss Neck	Carolina
Saunders, Elizabeth	Newport News	Warwick
Saunders, Estelle	Fleeton	Northumberland
Scott, Catherine	Goldshoro	North Carolina
Scott, Margaret	Cape Charles	Northampton
Sear, Ida	Hampton	Hampton
Sellers, Inez	Cradock	Norfolk
Sheedy, Isobel	Jersey City	Nous Instant
Sherr, Hilda	Suffolk	Nancomond
Shultz, Mary Kathryn	Danville	Pitter lyania
Slate, Emma Lee	Emporia	Grangvilla
Sledd, Mary Patricia	Ashland	Harover
Smith, Ava Claire	Appalachia	Wise
Smith, Elizabeth	Macon	Georgia
Smith, Elva	Balboa Heights	Canal Zone
Smith, Genevieve	Ruther Glen	Caroline
Smith, Roberta	Lawrenceville	Brunswick
Sowers, Helen	Berryville	Clark
Spencer, Jessie	Saluda	Middlesey
Staples, Gladys	Frederickshurg	Spotsylvania
Steele Andrey	Manageag	Prince William
Steen, Mary ArlineStevens, FlorineStevens, Mary Virginia	Norfolk	Norfolk
Stevens, Florine	Etna Mills	King William
Stevens, Mary Virginia	Newport News	Warwick
Stevens, Thelma	Mount	Stafford
Stewart, Edna	Glen Allen	Henrico
Stewart, Jeanette	Church View	Middlesex
Stimson, Cornelia	Spartanburg	South Carolina
Streagle, Lillie	Gloucester	Gloucester
Stringfield, Annice	Dendron	Surrv
Sturtevant, Lillian	Savannah	Georgia
Sutton, Lucy Byrd	Powcan	King and Queen
Sutton, Margaret L	Plain View	King and Queen
Tankard, Anne	Managedon	Northematon
Tankard, Anne Taylor, Annie Wood	Nassawadox	Crospaville
Taylor, Grace	TI-bonna	Middlesor
Taylor, Grace	Ctoma Carola	Succes
Terretta, Mary	Stony Creek	Sussex
Terretta, Mary Terretta, Polly Thomas, Anna	Willia Whorf	Northampton
Thomas, AnnaThompson, Harriet	Ctoronoburg	Culpeper
Thompson, Harriet Thornton, Evelyn	Courtland	Southampton
Thruston, Emily	Clopton	Gloucester
Thruston, Sarah	Clopton	Gloucester
Thruston, Marian	Shacklefords	King and Queen
Tion Virginia	Sampsons Wharf	Northumberland
Tilly Cladye	Richmond	Henrico
Tinder Virginia	Mine Run	Orange
Towles Margaret	Lynchburg	Campbell
Tucker Dorothy	Nortolk	Nortolk
T Tril. 1	Burleaville	Nottoway
Turner, Mary	The Plains	Fauquier
Tyler, Nancy	Noe1	Hanover
Turner, Mary Tyler, Nancy Tyler, Marie	Roanoke	Roanoke

Name	Post Office	County or State
Upchurch, Elizabeth	Lawrenceville	Brunswick
Urquhart, Frances	Norfolk	Norfolk
Orquiart, Trances		
Valiska, Ethel	Disputanta	Prince George
Vaughan, Carrie	Richmond	Henrico
Vaughan, Florence	Richmond	Henrico
Vaughan, Viola	Stevensville	King and Queen
Via, Lake Ellen	Pulaski	Pulaski
Vincent, Helen	Rosemary	North Carolina
vincent, freien		
Walker, Kathryn	Stevensburg	Culpeper
Walker, Thelma	Hampton	Hampton
Walker, Virginia	Bedford	Bedford
Wallace, Mary	Falmouth	Spotsylvania
Wallace, May Ree	Saluda	Middlesex
Waters, Louise	Goldsboro	North Carolina
Watts, Leslie	Orange	Orange
Waugh, Mae		
Westbrook, Mary		
Wheat, Ella	Litwalton	Lancaster
Wheeler, Clara Boyd		
White, Estelle	Colerain	North Carolina
White, Gladys	Enfield	North Carolina
White, Jessie Stuart	Wakefield	Sussex
White, Tosephine Terrell	Fredericksburg	Spotsylvania
White, Nellie	Norfolk	Norfolk
Whitten, Ella	Bristol	Washington
Wilkerson, Marie	Center Cross	Essex
Will, Lucy	Warrenton	Fauquier
Williams, Velma	Norfolk	Norfolk
Willis, Mrs. Bervl	Fredericksburg	Spotsylvania
Willis, Nora	Fredericksburg	Spotsylvania
Wilmer, Anna	Betterton	Marvland
Winberry, Vada	Carter	Oklahoma
Wingfield, Mary	Fredericksburg	Spotsylvania
Wolfley, Elizabeth	Whaleyville	Nansemond
Wood, Lillie May	Hartfield	Middlesex
Wooldridge, Virginia	Phoebus	Elizabeth City
Wright, Emily	Norfolk	Norfolk
Wright, Kathryn	Oldhams	Westmoreland
Wright, Urbie	Oldhams	Westmoreland
Wyatte, Cornelia	Nesting	Middlesex
Yeatts, Kyle	Altavista	Campbell
Yeatts, Marguerite	Danville.	Pittsylvania
Yeatts, Virginia	Danville.	Pittsylvania
Yowell, Frances Mae	Mitchells	Culpeper
11011		Carpeper

LIST OF STUDENTS—SUMMER, 1929

Name	Post Office	County or State
Acree, Mary E	_Minor	Feser
Acree, Maxie	_Minor	Feser
Allen, Elizabeth	Blantons	Carolina
Allensworth, Louise	Rollins Fork	King George
Allison, Elsie Lee	_Norfolk	Norfolk
Allison, Kathryn Aline	_Herndon	Fairfax
Bailey, Grace	_Kinsale	- Westmoreland
Bagley, Bessie	_Gary	_ Lunenburg
Bargeron, Sarah	_Savannah	Georgia
Barker, Hildred	_Leedstown	Westmoreland
Bagley, Grace Bagley, Bessie Bargeron, Sarah Barker, Hildred Bates, Thelma Beale, Effie L. Beane, Celeste Beane, Mary	_Nortolk	Norfolk
Beale, Ethe L	_Franklin	Southampton
Beane, Celeste	_Lancaster	Lancaster
Beane, Mary	_Mollusk	Lancaster
bell villall. Unitstille	DIISIOW	Frince William
Blake, Louise	_Nortolk	Norfolk
Blalock, Mary Bledsoe, Mary Byrd Bolster, Mrs. W. E.	Baskerville	Mecklenburg
Bledsoe, Mary Byrd	_Locust Grove	Orange
Bolster, Mrs. W. E	Stony Creek	Sussex
Bond, Kathryn	_Fredericksburg	Spotsylvania
Boothe, Dorothy	_Wakeheld	Sussex
Boothe, Lansdail B Booth, Louise M	-Heathsville	Northumberland
Booth, Louise M Boulware, Edith	-Heathsville	Northumberland
Boulware, Edith	rredericksburg	Spotsylvania
Brady, MaryBreeden, Alice	Leesburg	Loudoun
Brewer, Julia	Englarial Asses	Frince William
Brown, Eloise G.	T al-la sun	Spotsylvania
Brown, Eloise G	_Lynchburg	Campbell
Brown, JosephineBugg, Anne	Dishmand	Culpeper
bugg, Anne	-Kichmond	Henrico
Canaday, Mrs. Ruth	Fredericksburg	Spotevlyania
Carter, Emma W	Manassas	Prince William
Cary, Winona	Chula	Amelia
Clarke, Kathleen	Vienna	Fairfax
Clevinger, Cleo	Grundy	Buchanan
Clift, Bernice	Comorn	King George
Cloe, Mary P	Shacklette	Stafford
Cluverius, Grace	Little Plymouth	King and Oueen
Coghill. Ellen	Caret	Essex
Coghill, EllenCoghill, Oena	Mt. Landing	Essex
Coleman, Elsie Cook, Mrs. Roy S Corbin, Adele	Chase City	Mecklenburg
Cook, Mrs. Roy S.	Fredericksburg	Spotsylvania
Corbin, Adele	_Fredericksburg	Spotsylvania
Corkins, I. Elizabeth	Riverdale	Maryland
Corkins, J. Elizabeth Corprew, Augusta	_Richmond	Henrico
Courtney, A. Beatrice	Dunbrooke	Essex
Courtney, Clayton	_Millers Tavern	Essex

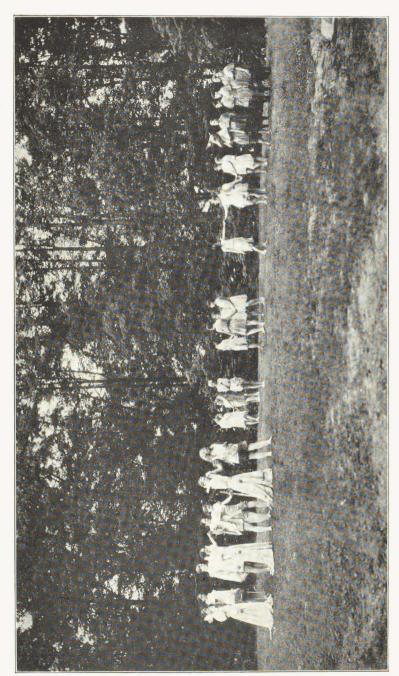
Name	Post Office	County or State
Courtney, Elizabeth	Fredericksburg	Spotsylvania
Courtney, Esther	Dunbrooke	Fesey
(rabbe onice R	Tralle	Dialamand
Crampton, Mary	Berryville	Clarke
Crawford, Virginia	Chancellor	Spotsylvania
Crittenden, Rebecca	Catlett	Fauguier
Crampton, Mary Crawford, Virginia Crittenden, Rebecca Cropp, Elizabeth	_Massaponax	Spotsylvania
(rouch Josephine	Crouch	King and Omag
Crumley, Ruby	Bristol	Washington
Cummins, Mrs. R. L.	Hillsboro	Loudoun
Dameron, Virgie	Kinsale	Westmoreland
Danielson, Myrtle	Frederickshurg	Spotsylvania
Darnell, Marjorie Daughtrey, LeClaire Davis, Helen Porter	Pisgah	Maryland
Daughtrey, LeClaire	_Drewry's Bluff	Chesterfield
Davis, Helen Porter	White Stone	Lancaster
Davis, Mrs. Nellie	Kichmond	Henrico
DeAtley, Thelma	Oak Grove	Westmoreland
Dennis, Eula Dennis, Mary Ruth	Grundy	Buchanan
Dennis, Mary Ruth	_Grundy	Buchanan
Dickinson, Elizabeth	Fredericksburg	Spotsylvania
Dickinson, Mrs. Carolyn	_Fredericksburg	Spotsylvania
Dixon, Lydia	Hyacinth	Northumberland
Dulaney Gladys	Etlan	Madison
Dickinson, Garnett Dunkum, Carrie Dixon, Nettie	_Richmond	Henrico
Dunkum, Carrie	_Portsmouth	Norfolk
Dixon, Nettie	_Hyacinth	Northumberland
Dunn Janie R.	Dunnsville	Essex
Dunaway, Elizabeth Duffey, Lucille	_Merry Point	Lancaster
Duffey, Lucille	Haymakertown	Botetourt
Durham, Louise	_Bestland	Essex
Douglas, Sedonia Dwyer, Hallie	_Reedville	Northumberland
Dwyer, Hallie	Elkwood	Culpeper
Eastburn, Ruth Harper	Fraderickshurg	Spotevlyania
Edmondson Katherin	Halifax	Halifax
Edwards Blanche	Edwardsville	Northumberland
Edwards, Blanche Edwards, Mrs. C. A.	Fredericksburg	Spotevlyania
Edwards, Edna L.	Edwardsville	Northumberland
Edwards, Frances Elam, Louise E.	Baskerville	Mecklenburg
Hlev Virs Hnnis	Howison	Spotsylvania
Embron Mrs Crace	Cromwell	Fanguier
Enders, Mary Phoebe Euliss, Mrs. Emma O	Baltimore	Maryland
Euliss, Mrs. Emma O.	Fredericksburg	Spotsylvania
Eustace Hallie L.	Calverton	Fauguier
Everett, Ethel M	_Sharps	Richmond
Ferguson, Florrie	_Como	North Carolina
Ferguson, Lillie A	_Hilton Village	Warwick
Ferguson, Lillie A. Fitchett, Sallie D.	Kiptopeke	Northampton
Foley, Mrs. W. M.	Havmarket	Prince William
Fones, Carrie L	Nomini	Westmoreland
Franklin, Mrs. Beatrice B	Roseville	Stafford
Freeman, Claire		Spotsylvania

Name Gallagher, Kathryn	Post Office	County or State
Gallagher, Kathryn	Elizabeth	New Jersey
Garner Charlotte	(allan	Northumberland
Garnett, Louise	Fredericksburg	Spotevlyania
Garrett, Blanche	Center Cross	Feeey
Garland, Mildred	Washington	D C
Gilmer Emily	Bristol	Washington
Gilmore, Mrs. Courtney H. Glazener, Alice	Palmer Springs	Mecklenburg
Glazener Alice	Chase City	Mecklenburg
Glenn, Jane Garrison	Dragonville	King and Ougen
Glenn, Pansy	Dragonville	King and Queen
Gordon, Isobel	Lignum	Culpeper
Gordon Lindsay	Lignum	Culpeper
Gordon, Lindsay Gouldman, Bruce	Horner's	Westmoreland
Gray, Eloise	Realeton	Fauguier
Gray, Lucie Mae	Allnutt	King George
Gwyn, Mary Beatrice	Washington	D C
owym, mary beautico	- 11 doming ton-	D. C.
Hamlett, Mrs. Annie O	_South Hill	Mecklenburg
Hancock, Dean	Powhatan	Powhatan
Hanshorough, Helen	Midland	Fauguier
Harbert Mrs H T	Frederickshurg	Spotevlyania
Harper, Mary	Mineral	Louisa
Harrell, Mary Frances	_Norfolk	Norfolk
Harris, Mrs. Nellie W	Spotsylvania	Spotsylvania
Harper, Mary Harrell, Mary Frances Harris, Mrs. Nellie W. Harrow, Marian	Deltaville	Middlesex
Hart, Dorothy Hayes, Elinor L. Hayes, Mrs. F. L.	_Hartfield	Middlesex
Hayes, Elinor L	_Rollins Fork	King George
Hayes, Mrs. F. L	_Stony Creek	Sussex
Haves, Grace E.	Bumpass	Louisa
Healy, Minnie Byrd	Montross	Westmoreland
Heflin, Mary E	Cropp	Stafford
Helm, Mr. J. Thomas, Jr	Midland	Fauquier
Hervey, Jeannette Hester, Dorothy	_Chase City	Mecklenburg
Hester, Dorothy	_Atlanta	Georgia
Hite, Lucy BHitt, Maud Ellis	_South Boston	Halitax
Hitt, Maud Ellis	_Stevensburg	Culpeper
Hobgood, EvaHockman, Maud E	_Oxford	North Carolina
Hockman, Maud E	Kileyville	Page
Holland, Carolyn Holland, Mary Bernice	Distance d	Henrico
Honeyman, Estelle	Potorsburg	Dinwiddia
Honeyman, Estelle	T owner	Delaware
Houston, Mrs. Bernice Howard, Lorraine	Cranford	New Tersey
Hudson, Rose	Lahore	Orange
Hugli, Alice	Frederickshurg	Spotsylvania
Humphries Mrc	Partlow	Spotsylvania
Humphries Mrs MT	Reaverdam	Hanover
Hurlock, Annie	_Locust Grove	Orange
Jacob, Grace	_Machipongo	Northampton
Ternigan, Grace	Blackstone	Nottoway
Iones, Edna Leake	Mineral	Louisa
Iones Evelyn	Irvington	Lancaster
Jones, Kathryn	Fredericksburg	Spotsylvania

Name	Post Office	County or State
Keel, Mrs. Alma	Fredericksburg	Spotevlyania
Keister Ellen L.	Salem	Ronnolea
Keller, Edith N.	Frederickshurg	Spotsylvania
Kenhart Mary Elizabeth	Herndon	Fairfax
Kessler, Esther F.	Newport News	Warwick
Kessler, Esther F. Klock, Clara King, Norena	Woodford	Caroline
King, Norena	Gashurg	Brunswick
6, 1,010		-Diulis wick
Lawrence, Margaret	_New Bern	North Carolina
Lacy, Virginia	Rocky Mount	North Carolina
Layne, Edmonia	_Fredericksburg	Spotsylvania
Leacock, Rebecca	_Fredericksburg	Spotsylvania
Levy, Lucille	_Partlow	Spotsylvania
Lewis, Esther	_Danville	Pittsylvania
Lynch, Mabel	_Richmond	Henrico
Lyon, Mattie May	_Oxford	_North Carolina
McConchie, Mary J McDonald, Alberta	_Warrenton	. Fauquier
McDonald, Alberta	_Elizabeth	New Jersey
McDowell, Cora J	Rescue	Isle of Wight
McDowell, Cora J	_Kent's Store	Fluvanna
Madoro Puth	Machineton	
Marston, Lucy Carter Mason, Luther L Mays, Margaret J May, Mr. W. H	_Litwalton	Lancaster
Mason, Luther L	_Don	Spotsylvania
Mays, Margaret J	_Sandidges	Amherst
May, Mr. W. H	_Richmond	_ Henrico
Meadows, Sylvia	_Stanardsville	Treene
Metz, Grace E	_Manassas	Prince William
Mitchell, Amy I	_Waldrop	Louisa
Mitchell, Doris L Mitchell, Hilda	_Skippers	Greensville
Mitchell, Hilda	_Lawrenceville	Brunswick
Moncure, Anne E	_Stafford	Stafford
Montague, Betty	Mt. Landing	Essex
Moore, Blanche	_Paces	Halitax
Morrissett, Bessie L	_Midlothian	Chesterfield
Moss, Margaret Motley, Louise	_Fredericksburg	Spotsylvania
Motley, Louise	_Mableton	Hanover
Motley, Lucy Mae Muir, Grace Elizabeth	_Mableton	Hanover
Muir, Grace Elizabeth	_Reedville	Northumberland
Myers, Williette R	_Manassas	Prince William
Neale, Dorothy	Mundy Daint	Marthumbarland
Noel, Louise E.	Treabhara	Comphell
Nuckole Josephine	Dev Forts	Pitterlyania
Nuckols, JosephineNye, Ruby L	Capabosic	Cloucester
Oakley, Virginia Oglesby, Mrs. Carrie G Omohundro, Dora Ozlin, Mattie F	_Phoebus	Elizabeth City
Oglesby, Mrs. Carrie G	_Charlottesville	Albemarle
Omohundro, Dora	_Lyells	_Richmond
Ozlin, Mattie F	South Hill	Mecklenburg
Pancoast, Virginia	_Fredericksburg	Spotsylvania
Palmer, Rosa	Palmer Springs	_Mecklenburg
Parker, Bessie Wood	_Hickory	Norfolk
Parker, Bessie Wood Parks, Annie E	_Reedville	Northumberland

Name	Post Office	County or State
Parker, Sadie	Buckner	I ossign
Parker Mrs Mary Day	Wantagh	New Vork
Parker, Mrs. Mary Day Parsons, Mrs. Viola Patton, Ethel	Fredericksburg	Spotsylvania
Patton, Ethel	_Midland_	Fauguier
Payne, Elizabeth Pearson, Mrs. Elizabeth S.	_Mineral	Louisa
Pearson, Mrs. Elizabeth S	_Caledonia	Goochland
Pettus, Dorothy	_Woodford	Caroline
Penney, Lucille F	_Edenton	North Carolina
Perkins, Gretna	Perkinsville	Goochland
Phillippe, Gertie	_Marye	Spotsylvania
Phippins, Edna	Owenton	King and Queen
Pietri, Adell	_Richmond	_Henrico
Pitts, Mary Elizabeth Poindexter, Lucy Vaughan_	_Sparta	Caroline
Poindexter, Lucy Vaughan	_Frederick Hall	Louisa
Poole, Della	Portsmouth	Nortolk
Pound, Reba	_Elkwood	Culpeper
Powell, Margaret Louise	_Woodsboro	_ Maryland
Powell, Margaret E	_Portsmouth	_Nortolk
Pusey, Mrs. Charlotte Rice.	Heathsville	_Northumberland
Quattlebaum, Mrs. Gladys	Fredericksburg	_Spotsylvania
	The state of the s	
Ragland, May Ralph, E. Blanche Ratcliffe, Annie	Danville	_Pittsylvania
Ralph, E. Blanche	Keller	_Accomac
Ratcliffe, Annie	_Falmouth	Stafford
Reaves, Rubye	South Boston	_ Halifax
Regal, Mary Elizabeth	_Richmond	_ Henrico
Reynolds, Grace	_Hyacinth	_Northumberland
Reynolds, Laura	_Chancellor	Spotsylvania
Ribble, Frances LeBaron Rice, Mary Iris	_Petersburg	_ Dinwiddie
Rice, Mary Iris	Comorn	King George
Richardson, Edith	Portsmouth	_ Nortolk
Roberts, Mrs. Octavia	_Bell's Cross Roads	_ Louisa
Richardson, Mary Minor	Ino	_King and Queen
Roberts, Hazel E.	_Ellerson	Hanover
Robertson, Eliza Anne Robinson, Evelyn M	_Portsmouth	Nortolk
Robinson, Evelyn M.	Alexandria	_Arington
Rouzie, Ella B.	Richmond	_ Henrico
Rosenblatt, FrancesRussell, Blanche	Portsmouth	Contactivania
Sager, Goldie	_Front Royal	Warren
Sanders, Louise Sanford, Mrs. J. Thomas	Spotsylvania	_Spotsylvania
Sanford, Mrs. J. Thomas	Zacata	Westmoreland
Scott, Catherine Shaull, Louise E.	Goldsboro	_North Carolina
Shaull, Louise E	_Newport News	_ Warwick
Simmons, Mabel	_Kilmarnock	Lancaster
Sisson, Edna	_Remo	_ Northumberland
Smith, Elizabeth	Macon	Georgia
Smith, Ruth	_Alexandria	Armigion
Snead, Edith	- KOCKVIIIe	D C
Soutter, Olive S.	vyashington	Accomac
Soutter, Olive S. Spence, Elmer Spicer, Catherine Stafford, Fannie Belle Stafford, Fannie B	Minoral	Louisa
Spicer, Catherine	Midland	Fanguier
Stallord, Faimle Belle	wildiand	- Luddaror

Name Staples, Gladys	Post Office	County or State
Staples Gladys	Fredericksburg	Spotsylvania
Stearns, Elizabeth	Fredericksburg	Spotsylvania
Stephens, Annie	Midland	Fanguier
Stephens, Lorraine	Midland	Fanguier
Stevens, Edna M.	Mount	Stafford
Stewart, Jeannette	Church View	Middlesey
Stoneham, Lillian	Mollinsk	Lancaster
Sydnor, Mrs. G. M.	Morattico	Lancaster
Sydnor, Virginia	Totaclery	Dichmond
Tanner, Ouida	Etlan	Madison
Taylor, Catherine E	Bowlers Wharf	Essex
Taylor, Etoile	Louisa	Louisa
Thomas, Fanny M	Accomac	Accomac
Thompson, Mrs. Pauline K.	Paytes	.Spotsylvania
Tolson, Olive	Stafford Store	Stafford
Trent, Elizabeth Page	Dillwyn	Buckingham
Turner, Hilda	Mollusk	Lancaster
2 11 11 11 11 11 11 11 11 11 11 11 11 11		
Valiska, Amily	Disputanta	Prince George
Valiska, Ethel	_Disputanta	Prince George
VanDeroef, Dorothy	Richmond	Henrico
Vaughan, Carrie	Newport News	Warwick
Vaughan, Florence	Newport News	Warwick
Walker, Alde	_Heathsville	Northumberland
Watson, Kyra		
Weymouth, Bertie	_Callao	Northumberland
White, Mrs. Josephine J	Fredericksburg	Spotsylvania
Wiglesworth, Thelma	_Marye	-Spotsylvania
Willey, Mrs. H. D	_Irvington	Lancaster
Williams, Lillian	_Homeville	Sussex
Williams, Sadie Mae	_King and Queen	King and Queen
Williamson, Margaret	_Fredericksburg	Spotsylvania
Willis, Mrs. Bervl Barber	_Fredericksburg	-Spotsvlvania
Willis, Mrs. Mamie Eubank	Richmond	Henrico
Wilson, Virginia	Threeway	Westmoreland
Wilson, Virginia Winfree, Jessie	_Moseley	Powhatan
Wood, Mrs. G. N	_Lynchburg	Campbell
Wood, Hazel	_Hilton Village	_Warwick
Woodworth, Ruth H	New Castle	Pennsylvania
Worley, Rose	_Selma	North Carolina
Yancey, Julia	_Buffalo Junction	- Mecklenburg



CASTE, MID-SUMMER NIGHT'S DREAM IN NATURAL SETTING WITH FULL MOON LENDING ENCHANTMENT



STUDENTS REGISTERED IN EXTENSION COURSES, MOST OF WHICH WERE GIVEN COOPERA-TIVELY BY THE STATE TEACHERS COL-LEGE AND THE UNIVERSITY OF VIRGINIA

Name Beam, Elizabeth	Post Office	County or State
Beam, Elizabeth	Fredericksburg	Spotsylvania
Berry, Louise	Orange	Orange
Reslev Flma	Alexandria	Fairfay
Biggers, Elizabeth C	Alexandria	Fairfax
Bristow, Frances	Lloyds	Essex
Bruce, Elizabeth	Fredericksburg	Spotsylvania -
Canady, Mrs. Ruth-JerrellCoghill, Ellen	Fredericksburg	Spotsylvania
Coghill, Ellen	Tappahannock	Essex
Coghill, Oena	Lloyds	Essex
Crouch, Josephine	Tappahannock	Essex
Dameron, Gladys	Fredericksburg	Spotsylvania
Ellis, Imogen	Lloyds	Essex
Eustler, Mrs. M. N.	Orange	Orange
Ficklin, Nettie	Fredericksburg	. Spotsylvania
Galay, WilmothGroves, Milton	Fredericksburg	Spotsylvania
Groves, Milton	Fredericksburg	Spotsylvania
Hall, Hattie Stewart	Fairfax	_Fairfax
Harrow, Margaret	_Lloyds	Essex
Harlow, Alvis	_Alexandria, Route 5	Arlington
Hatcher, Mary	_Fredericksburg	Spotsylvania
Heflin, Mrs. Mary EHolloway, V	_Cropp	Stafford
Holloway, V.	_Fredericksburg	Spotsylvania
Howdershell, Mrs. Josephine	_Fairfax	_Fairfax
Hutt, Edna	_Fredericksburg	Spotsylvania
Hutt, Mildred	_Fredericksburg	Spotsylvania
Jefferies, Ethel	_Fairfax	Fairfax
Jones, Louise	_Fredericksburg	Spotsylvania
Kennon, Agnes	_Fredericksburg	Spotsylvania
Kincheloe, Mrs. Jas. W	_Fäirfax	_Fairfax
Lonergan, Mrs. Louise	_Orange	Orange
Mann, Mrs. Mary E	_Ballston	Arlington
Melson, Gaynell	_Fredericksburg	Spotsylvania
Millan, Lillian	_Fairfax	Fairfax
Montague, Betty	_Lloyd's	Essex
Moore, Mrs. Hope J	_Rapidan	_Culpeper

Name	Post Office	County or State
Powers, Susie	_Lloyds	Essex
Pugh, Virginia	_Fredericksburg	Spotsylvania
Reid, Audrey	_Vienna	Fairfax
Rennolds, Katherine	_Fredericksburg	Spotsylvania
Smith, Leola	_Fredericksburg	Spotsylvania
Smith, R. L	Fredericksburg	Spotsylvania
Stevens, Lola Lee	_Fredericksburg	Spotsylvania
Tanner, Mrs. Lulu R	Fairfax	Fairfax
Thomas, Bessie	Fredericksburg	.Spotsylvania
Thomas, Elizabeth	_Fredericksburg	Spotsylvania
Thompson, Edith	_Fairfax	Fairfax
Watts, Gladys	Fredericksburg	Spotsylvania
Willis, Mrs. Beryl B	Fredericksburg	Spotsylvania
Willis, Nora C.	Fredericksburg	Spotsylvania
Wilson, Christine		
White, Mrs. Josephine J	Fredericksburg	Spotsylvania
Wood, Elsie		
Wood, Violet	Somerset	.Orange

SUMMARY OF STUDENTS

Enrollment in College Department, 1929-30 Enrollment in Summer Quarter, 1929— First Term		
Total for Summer Quarter522		
Total for Summer Quarter, less duplicates Enrollment in Extension Department		
Total number of college students served during year, duplicates		818
Observation and Training Schools— Enrollment in Campus Training School— High School Department———————————————————————————————————	304	
Total number of Observation and Training School dents		513
Total number receiving instruction through the college, all duplicates		1,331

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STATE TEACHERS COLLEGE

FREDERICKSBURG, VIRGINIA

APPLICATION FOR ADMISSION

Date, 193
I hereby apply for admission to the State Teachers College at Fredericksburg beginning of session in September, 193
NameAge
Address:
Post Office
Street
StateCounty
Name of parent or guardian
Do you wish a dormitory room reserved?
Name of preferred roommate
Graduate of what high schoolyear
Is it accredited? Have you done work beyond high school?
If so, write your college to send us transcript of credits
earned.
Have you taught? If so, how long?
Which of the curricula outlined on pages to of catalogue
do you plan to take?
*In consideration of exemption from tuition, do you agree to teach for
two years in Virginia?
*Not applicable to non-residents of Virginia.

STATE TEACHERS COLLEGE LESSESSESSESSES VISCORY

APPEICATION FOR ADMISSION

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